		E V = 1		The Target Are	
			394		Marin Electrical St
(1 1 × 1 1			and the grade of the	1. 4×1.1 11.	
-0		* * * * * * * * * * * * * * * * * * * *			
a-x		.,	10.00		
		2 10			
		14			
. Y x		1.2			
			- $ -$		
	12				
			1965 P		
	4 01	1 × + + + +		3 N K 15	
V Y		* *			
	· · · · · ·		100		
•		5.			
		•		* × ×	
•					
			* * * * * * * * * * * * * * * * * * * *	1 11	
	,				
					-x /x
				y to the second	
	*				
			•		W
				*	
				* *1	
					1.5
			F 51		T 110 - 1
,					V =
		J1 4			
		1			
	W.				5.1
			11 × 21		
		- 1	As and		44
n *	0 x				
and the second second					
		40.7	*		
	- 1		23.7		
	* * * * * * * * * * * * * * * * * * *	11.4			
e 19, 1 39		- X			
	30V		14 27 8 3		
			<i>y</i> -= 1		91 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
	7		1 x x 1 x x = 1		
111	1		80 0		
4			· (4)	13. 10.	
the transfer of the					
1102			-6 -4	×	





GOVDOC BRA 2186

NORTH END RECREATION AND OPEN SPACE STUDY

Property Of

Property Of

AUTHORITY

Library

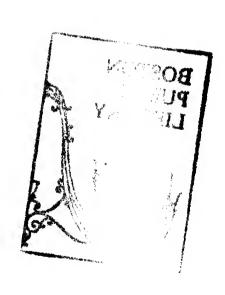
I. POPULATION, HOUSING AND LAND USE



Prepared for:
Parks & Recreation Department
by
Planning Department
Eoston Redevelopment Authority

RIII BRAI

1967



NORTH END RECREATION AND OFEN SPACE STUDY

This report is the first in a series of five reports as part of a study of the recreation and open space facilities in the North End of Boston. The titles of the reports are:

I.

POPULATION, HOUSING AND LAND USE

II.

INVENTORY OF FXISTING SUPPLY OF RECREATION AND OPEN SPACE FACILITIES

III.

ADEQUACY, NEEDS AND GOALS PERTAINING TO RECREATION AND OPEN SPACE FACILITIES

IV.

PRELIMINARY PLAN PROPOSALS FOR RECREATION AND OPEN SPACE FACILITIES

v.

PLAN IMPLEMENTATION

This study was undertaken by the Boston Redevelopment Authority Planning Department to determine an effective plan for the development of more adequate recreation and open space facilities in the densely built-up North End of downtown Boston.

		٠.



INTRODUCTION

General Description

The North End is situated between the bustling financial and governmental center of downtown Boston and the city's historic waterfront (see Map No. 1). Developed on the oldest portions of Boston, the neighborhood has some unique features and problems. Located here are important historic sites and good examples of pre-revolutionary and federal architecture, some of which are highlighted on a popular walking tour -- The Freedom Trail. Also, the neighborhood is the home for a major segment of the city's Italian population which contributes to the flavor of the community. However, the neighborhood is severely cut off from downtown Boston by an elevated expressway and is developed at an extremely high density. Together, these situations contribute to some major problems for the community: the chaotic and difficult condition of pedestrian and vehicular access to and from the neighborhood; and the lack of enough open space and decent recreation facilities to satisfy the needs of 11,000 residents. Nevertheless, the North End remains a most popular neighborhood to live in and visit because of its attractions.

Historical Significance

The North End, with its small streets, Italian restaurants, and open markets is reminiscent of a small Italian city. Yet the Italian residential neighborhood is only one phase of the North End's historic personality. Originally, the area was a hilly pasture north of the first settlement of Boston. Gradually, it was populated by tradesmen and artisans. In the early eighteenth century it became a distinctly fashionable neighborhood, along with Beacon Hill, and remained so until the Revolution. Building activity increased steadily. Mansions and cottages closely lined the crooked and narrow streets and alleys which, to this day, distinguish the North End.

Revolutionary events in the North End are well known: Paul Revere and his signals from Christ Church, the British quartering in North Square, their bombardment of Charlestown from Copp's Hill Burying Ground -- to mention just a few. After the war, a variety of different nationalities lived and worked in the area. From 1850 to 1880, the North End was the stronghold for the Irish immigrants. Then, at the turn of the century, the Italians became the primary national group, and have remained firmly attached to the North End.

By 1920, the North End gained its present appearance. The homogeneous brick apartments which replaced the old Georgian mansions and modest frame houses did not alter the colonial street pattern signifi-

cantly. In fact, their consistant facades form corridors which accentuate the irregular pattern, and provide often short, but picturesque vistas. Original street names have also remained: Snowhill, Garden Court, Moon, and Salutation.



POPULATION, HOUSING AND LAND USE

POPULATION

Current Population and Changes Since 1950

The 1965 population of about $11,000^{\frac{1}{2}}$ was the result of an average annual decrease of almost 0.2% since 1950, when the population was as high as $15,000^{\frac{1}{2}}$ (see Table I).

Between 1950 and 1960, the population of the North End decreased at a faster average annual rate than the population of the city as a whole, about the same rate as East Boston's population, and at a slower rate than did the population of Charlestown and the South End.

Between 1960 and 1965, the average annual rate of population loss slowed down in all of the above areas except the South End and the City of Boston (see Table I). These other areas were chosen to compare figures with those of the North End, as all these areas are regional core neighborhoods close to downtown Boston and are similar in other respects.

In sum, the North End appears to be remaining fairly constant in population, although decreasing slowly.

Density of Population & Comparison with Other Areas of the City

The residential density of the North End, measured in terms of persons per residential acre, was over seven times greater than in the City of Boston in 1965. Table II indicates that there were about 300 persons per residential acre in the North End compared to about 40 persons per residential acre in the city as a whole. During the same year, East Boston's density was about 280 persons per residential acre, while Charlestown and the South End were much less dense, about 130 and 125 persons per residential acre, respectively. The extremely high population density in the North End indicates a high demand for public open space and recreation facilities.

Age Distribution and Comparison with Other Areas of the City

In 1960, about 30% of the population of the North End was under 20 years of age, and about 33% of Boston's total population was in this

^{1/ 11,152} in 1965, Massachusetts State Census. 2/ U.S. Census of Population, 1950.

age group. 3/Only 24% of the South End's population was under 20 years, while Charlestown and East Boston had greater percentages of their populations in this eategory -- 39.0% and 35.5% respectively (see Table III). The age distribution in the North End and Boston are generally similar with comparable proportions of the population in each group. This indicates that the amount of recreation facilities in the North End should approximate the same proportion as those supplied for the city as a whole.

A more detailed look at the younger population under 20 years of age in the North End in 1960 indicates large numbers of children in each age group as follows:

School Grade	Age Range	Number
Pre School Elementary School Junior High School Senior High School Post High School	Under 1-4 years 5-11 years 12-14 years 15-17 years 18-19 years	931 1,243 557 526 313
Total		- 3,570

Along with over 3500 children, there were over 2200 persons 60 years of age or over (about 19% of the population) who lived in the North End in 1960. Their recreation needs are more passive in nature and should also be accommodated. Together, both these groups of children under 20 years of age and persons over 60 years of age constitute almost half of the total population. This indicates that recreation facilities in the North End should satisfy the needs of mothers with babies, active tots, sportsminded teenagers, as well as more passive activities for the older residents.

School Enrollment

As of October 1, 1966 there were over 2300 pupils enrolled in the one parochial senior high school, one public junior high school, one public elementary school, and three parochial elementary schools. The following table lists the enrollments in each school and indicates the extent to which any adjacent playgrounds may be used during recess and after school.

^{3/} U.S. Census of Population, 1960.

Type	Name of School	Outside Play Area on Site	Grade	Total	
Parochial	Central High School*	No	9-12	830	
Public	Michelangelo Jr. High	Yes	7-9 (special)**	144 43	
Public	Eliot School	Yes	K-6	229	
Parochial	St. Anthony-Franciscan	No	K-8	484	
Parochial	St. John-Sacred Heart (Italian)	No	K-8	353	
Parochial	St. Mary-Jesuit	No	K-8	544	
Total Envoluent 2.327					

Source: Boston Public Facilities Dept., April 1967 and Catholic Diocese.

- * Composed of the Julie Billiart School for Girls and the Christopher Columbus School for Boys.
- ** Classes for retarded children in Michelangelo Junior High School building.

Ethnic Composition

Perhaps the most unique feature of the North End is that it is a strong Itlaian settlement. In 1960, over 8000 persons or about 94% of the total foreign stock in the North End were either born in Italy or or of Italian parentage. Consequently, such recreation activities as Bocci (a bowling game popular with Italians) and an active street life such as promenading, congregating to talk, and the playing of games, attracts residents of all ages throughout the day and evening. These and similar activities should be accommodated in the planning of recreational facilities in the North End.

HOUSING

Comparison of Number of Dwelling Units by Type of Structure in North End & Other Similar Areas

In 1960, about 4400 housing units were located in the North End. This represented only a four percent reduction in housing units since 1950, when there were about 4600 housing units. This annual decrease of 0.4% was the lowest, along with East Boston, among the five areas previously mentioned for comparison (see Table I). Both the South End and the City of Boston showed housing unit increases. The South End's increase being a rather large 3.9% annually (see Table I). Charlestown, however, experienced a slight decrease in the number of housing units during this period.

The North End is characterized by predominantly multi-family housing structures, with 98% of the units in structures containing three or more units in 1960 (see Table IV). These units are located in predominantly four-story or higher red brick row house structures with little, if any, open yard space adjacent to the structures, not even in the rear of the structures. The structures front directly on the narrow, treeless streets and alleys of the area. These streets and alleys provide the only open space directly adjacent to most housing structures. However, it is this type of orientation of houses to streets which contributes to the particular urban quality and old world charm of the North End.

Relationship of Housing to Public & Private Open Space

Practically all of the playgrounds and the one playfield in the North End are within easy walking distance from many parts of the neighborhood. In fact, much of the neighborhood is within a 500-feet radius from most playgrounds. Areas beyond this radius are generally in the southern and eastern portions of the neighborhood nearest to the Central Artery and along North Street and Commercial Street. The only open spaces or facilities used for recreation purposes in these latter areas are not officially playgrounds. For example, the M.D.C. Ice Skating Rink, presently closed because of damaged mechanisms, is used informally by children for roller skating. The Rachael Revere Square near the Paul Revere House is more suited as a rest park as play equipment or other facilities do not exist. However, children use the brick walls of the square as backboards for "pimple" ball games.

Other areas of the North End, which are not playgrounds as such but are used for play, include Paul Rovere Mall, Copps Hill Cemetery and Terrace, and of course the streets. With only about $9\frac{1}{2}$ acres of public open space, almost half of which is located at the North End Beach and

and Playground on the waterfront, it is not difficult to appreicate that open space is heavily used and actively sought in this neighborhood of 11,000 persons. Coupled with the fact that what public open space does exist is poorly equipped and maintained, the undesirable condition of public recreation facilities in the North End is aggravated.

Private open space for the most part is nonexistent. What does exist is fenced and public use is prohibited.

LAND USE

Measurement of Area

The predominant land use in the North End is residential, as about 36 acres out of a total area of some 90 acres are devoted to housing. Strictly nonresidential land occupies about 54 acres which includes such areas as the U.S. Coast Guard properties and public open spaces.

Land Use Pattern

Residential. Practically all residential properties are located within the area roughly bounded on the north and east by Commercial Street, on the west by Washington Street North, and on the south by the Central Artery. Little, if any, residential land is found north or east of Commercial Street in the North End.

Commercial. Commercial uses are found practically everywhere in the North End. Several warehousing establishments and sea food dealers are located along Commercial Street. Along Hanover Street, one of the principal neighborhood shopping streets, many restaurants, bakeries, clothing stores, and other retail facilities are found. Along the other major shopping street, crooked and narrow Salem Street, many open air markets are situated, with a major concentration near Cross Street. The majority of these commercial uses are located on the ground floor of four- to six-story walk-up apartment buildings.

Institutional-Public. Public facilities in the North End are scattered throughout the neighborhood in no particular pattern. The schools, public library and police and fire facilities seem well located for the areas they serve. A more specific description of these facilities follows.

There are two public school areas in the North End, both located in the northern part of the neighborhood on Charter Street -- Eliot Elementary and Michelangelo Junior High School. One other public facility is the Metropolitan District Commission Ice Skating Rink (temporarily closed) located on Stillman Street near the southern edge of the neighborhood.

Other public facilities such as the fire station on Hanover Street and the police station on Commercial Street are located on the two major traffic arteries within the neighborhood.

^{1/} Computed by adding up area of all residential parcels in North End.

^{2/} Computed by use of planimeter.

Although the Boston Edison Company is a private institution, it serves a major public purpose and operates a large power station on North Street between Fleet Street and Clark Street. Another power station is located at the corner of Prince Street and Salem Street. Both facilities are surrounded by residential uses and are within one block from busy Hanover Street.

Further south on North Street near the entrance to the Callahan Tunnel are the City of Boston Printing Building and a police garage.

Along Parmenter Street, between busy Salem Street and Hanover Street, is the new North End Branch of the Boston Public Library. It is well located near the center of an active commercial area and, therefore, convenient to many pedestrians.

A new federal government facility, the Regional Office of Food and Drug Administration, Department of Health, Education and Welfare, is located in a nonresidential area of the North End in the extreme northwest corner on Commercial Street. The building has approximately 110 employees and was constructed in 1964.

Institutional-Private. A concentration of both private and public institutional uses, such as public recreational facilities, parochial schools and churches, are located in a five-block area south of Charter Street and north of Prince Street between Salem Street, and Hanover Street. This area is near the geographical center of the North End and situated here are public facilities such as Paul Revere Mall, Polcari Playground, and the North Bennet Street Public Eath and Gym. Also located here are the Christopher Columbus Roman Catholic Youth Center, St. Anthony's School, Central High School, St. Leonard's Church, the Bethel Christian Center, and the North Bennet Street Industrial School.

Two other parochial schools are located away from this center. St. Mary School, Rectory and Church are located in the southwest portion of the North End near Cooper Street. St. John's Elementary School is located in the southeast section across Sun Court Street from Sacred Heart Church near North Square.

There are several other private institutions such as sailor's societies, a settlement house, a veterans' association, benefit societies, and other private clubs and organizations located in no particular pattern in the North End.

Open Space-Public. There are about $9\frac{1}{2}$ acres of public open space in the North End of which about $7\frac{1}{2}$ acres are in public parks and playgrounds. They range in size from a few hundred square feet to over three and one-half acres in size. In comparison with other central areas of Boston, the North End has less public open space per 1000 population than three areas (City of Boston, Charlestown and the South End) and

about the same ratio as in East Boston (see below). A discussion on the adequacy of these open areas appears in Report Three of this series.

COMPARISON OF PUBLIC OPEN SPACES IN FOUR NEIGHBORHOODS AND THE CITY OF BOSTON BY ACRES PER THOUSAND PEOPLE

Area	Population	Local Pks. & Plgds.	,		Acres/	Total Pks. & Plgds.	. , ,
North End	11,152 29,335 17,245 24,926 616,326	7.07 6.88 30.45 15.17 525.26	.23 1.77 .61	.38 11.02 2.97 4.66 175.47	.38	7.45 17.90 33.42 19.83 700.73	.61 1.94

Most of the public open spaces in the North End are located in two general areas north of Prince Street. The first area is by far the larger, totaling seven and one-half acres. It includes the DeFillipo Playground, Copps Hill Gemetery and Terrace, the North End Park, and a small playground adjacent to Michaelangelo School. From the Copps Hill Terrace, as well as from North End Park, there are fine views of the waterfront, U.S.S. Constitution, and Bunker Hill Monument.

Ironically, not even the North End Park offers direct access to the harbor for this water surrounded peninsula community. A high chainlink fence is located along the water's edge here. However, a recent B.R.A. proposal to the Public Access Board of the Department of Natural Resources calls for the construction of a boat landing and pier between the existing park and the harbor line. While no boat launching facility is proposed because of the lack of space, the facility would provide a pleasant walkway, areas for pier fishing, and areas for sitting at the harbor's edge.

Open space in the second area -- generally between Salem Street and Hanover Street and south of Commercial Street -- is not continuous but scattered. The major open space, Paul Revere Mall connects St. Stephens Church, past the equestrian statue of Paul Revere, through a small courtyard to the Old North Church. Directly adjacent to the mall is the small Eliot School playground hidden behind a brick wall. Farther south between Prince Street and North Bennet Street is the Polcari playground surrounded by private and perochial schools and churches, and other private institutions. To the north of Paul Revere Mall are two additional but small playgrounds accessible from Charter Street -- the Charter Street and Foster Street playgrounds.

PUBLIC OPEN SPACE IN THE NORTH END

Name	Acres
North End Beach and Playground————————————————————————————————————	3.60 1.13 0.37 0.23 0.11 0.04 0.03
Public School Pleygrounds Eliot	0.22 0.16 0.38
Paul Revere Mall	0.83 0.05 0.08 0.60
Cemetery Copps Hill Cemetery	2.04
Grand Total	9.49

The remaining public open space in the North End is hardly negligible. It consists of Rachael Revere Square (.08 acres) near Paul Revere's House on North Square and the Douglas Court play area -- an uninviting space of not more than .01 acres.

The many narrow twisting streets of the area provide additional public open space for the competing needs of automobiles and trucks, shoppers and children.

In addition, the Freedom Trail which leads thousands of tourists annually via a marked route to Paul Revere's House and Old North Church winds circuitously through the narrow North End streets and a few public open spaces such as Paul Revere Mall. Several other sites of architectural and/or historic interest are either on or near the Freedom Trail route.

Vacant Iand, Vacant Buildings & Parking Lots

An inventory of vacant land, vacant buildings and parking lots was made to determine the potential of utilizing some of these areas for additional recreational and open space (see Report Four). The recent survey2 indicated that there were 70 vacant parcels and at least 8 vacant building parcels in the North End. Most of the lots were very small and inaccessible by auto, but some adjacent vacant building parcels were as large as one-quarter of an acre. The following table provides additional information on the study.

VACANT LAND AND BUILDINGS AND PARKING LOTS IN THE NORTH END

Area	Number of Parcels	Sq. Ft.
Improved parking lots, designated for either private or commercial parking. Vacant improved lots not used for parking. Vacant lots, unimproved but may be used for parking. Vacant buildings. Vacant buildings damaged.	38 18 14 3 5	69,118 20,367 45,815 7,907 15,328
Total	78	158,535
* Does not include 1.6-acre parking garage on Comm Prince St.	ercial St	. at

^{3/} Conducted by B.R.A. Planning Department by checking a previous vacant land use study, current City Assessor's records and field checks.

July 1967.

Street System. The street system in the North End, which provides for both vehicular and pedestrian access plus parking, is congested and difficult to negotiate. The congestion and confusion of this situation reaches its apex in the vicinity of the Central Artery, where vehicular traffic to and from the tunnels and from Hanover Street and Salem Street converge. Here they compete for right of way with shoppers and Freedom Trail tourists destined to or coming from downtown Boston.

Although one pedestrian way exists under the elevated expressway at this point, it is grim, uninviting and difficult to find, although it is marked as part of the Freedom Trail. Here the pedestrian also has to compete with cars attempting to park in the parking lots under the expressway. In addition, the pedestrian is required to cross busy Cross Street at grade to finally enter or leave the North End. Pedestrian access points under the Central Artery are equally obscure in other parts of the neighborhood.

In sum, pedestrian and vehicular access under the Central Artery to and from the North End is confusing, chaotic, dangerous, and at best an unpleasant experience.

TABLE I

COMPARISON OF POPULATION AND HOUSING CHANGES IN THE NORTH END, CHARLESTOWN, EAST BOSTON, SOUTH BOSTON AND THE CITY OF BOSTON

1950 - 1960

Area	1950 ¹ / Popu- lation	19601/ Popu- lation	Ave. Annual Percent Change 1950-1960	1965 <mark>2/</mark> Popu- lation	Ave. Annual Percent Change 1950-1960	19501/No. of Dwelling Units	1960=/ No. of Dwelling Units	Ave. Annual Percent Change 1950-1960
North Ind	15,138	12,118	- 1.99	11,152	8 0	4,571	104,40	- 14
East Boston	39,526	31,840	1.9	29,335	1.6	10,929	10,510	₹
Charlestown	31,332	20,147	- 3.6	17,245	2.0	6,957	6,443	2.
South End	55,459	34,176	- 3.8	24,926	4.5-	14,719	20,492	+ 3.9
City of Boston	47174, 108	261,169	ا س)	616,326		222,079	238,838	€ 4
1/ U.S. Census of Population and Housing, 1950 and 1960. Note: North End population and housing figures to modify irregularities found in the U.S. Boston in 1950 and 1960. 2/ Massachusetts State Census.	of Population and Housir North End population and to modify irregularities Boston in 1950 and 1960. s State Census.	n and Hous pyulation s rregulariti 750 and 196	sing, 1950 and and housing file file found in the foot	1960. gures refle he U.S. Cer	of Population and Housing, 1950 and 1960. North End population and housing figures reflect adjustments in some block figures to modify irregularities found in the U.S. Census of Housing, Block Statistics for Boston in 1950 and 1960. Estate Census.	s in some bl	lock figures	

TABLE II

COMPARISON OF POPULATION DENSITY
IN THE NORTH END, CHARLESTOWN, EAST BOSTON, SOUTH END
AND THE CITY OF BOSTON
1950, 1960 AND 1965

(Persons per Residential Acre)

Area	Resi- dential	1950 Popu-	1950 Pop/	1960 Popu-	1950 Pop/	1965 Popu=	1965 Pop/	Change
	, wereage	TGGTOII	0 704	TECTOIT	TOTO	- 1	ACLO	1770-1700
North End	36	15,138*. 420.5	420.5	12,118	336.6	336.6 . 11,152	309.8	- 26.3%
East Boston	105	39,526	376.4	31,840	303.2	29,335	279.4	- 25.7%
Charlestown	129	31,332	242.9	20,147	156.2	17,245	133.7	- 45.0%
South End	500	55,459 · 277.3	277.3	34,176	170.9	24,926	124.6	- 55.1%
City of Boston	14,575	801,144	6.45	54.9 697,197		47.8 616,326 . 42.3	42.3	- 23.0%
* See Note, Table I.	ن							

TABLE III

			COMPARISON NORTH END, EASI AND	COMPARISON OF AGE DISTRIBUTIONS OF END, EAST EOSTON, CHARLESTOWN, SO AND THE CITY OF BOSTON 1960	OF AGE DISTRIBUTIONS OF BOSTON, CHARLESTOWN, SOUTH END THE CITY OF BOSTON 1960	UTH END			
Area	Under 10 Yrs. of Age	10-19 Yrs.	20-29 Irs.	30-39 Yrs.	40-49 Yrs.	50-59 Yrs.	60-69 Yrs.	70 & Over	Total
	-						-		
North End	1,790 15.0	1,780 14.9	1,492 12.5	1,710 14.3	1,741 14.6	1,194 10.0	1,164 9.7	1,074 9.0	11,947
East Boston	6,129,19.2	5,176 16.3	4,248.13.3	4,446.14.0	4,335 13.6	2,981 9.4	2,539 8.0	1,986. 6.2	31,840
Charlestown	4,232,21.0	3,623 18.0	2,639 13.3	2,302 11.4	2,340 11.6	2,093 10.4	1,623 8.1	1,245 6.2	20,147
South End	4,555 13.3	3,631 10.6	4,413 12.9	4,326 12.7	4,601 13.5	4,794 14.0	4,405 12.9	3,451 10.1	34,176
City of Eoston	121,312.17.4	103,185 14.8 99,699 14.3	99,699 14.3	86,452 12.4	83,664 12.4	81,572 11.7 69,023 9.9		52,937 7.6	697,197
	ar Sayan Sa	en al region					-		
Source: U	U.S. Census of Popula Note: Population fil For simplicity in this table.	U.S. Census of Population of 1960. Note: Population figures for the North End do not reflect adjustments made in Tables I & II. (See Note - Table I For simplicity, figures as presented in the census were used to indicate only the above general comparisons in this table.	figures for the North End do not reflect adjustments made in Tables I & II. city, figures as presented in the census were used to indicate only the above ble.	d do not refla	ect adjustmen us were used	ts made in Tak to indicate on	les I & II. ily the above	(Sec Note - Table General comparison	Rable I) irisons

TABLE IV

COMPARISON OF NUMBER OF HOUSING UNITS BY TYPE OF STRUCTURE CHARLESTOWN EAST BOSTON, NORTH END, SOUTH END
AND THE CITY OF BOSTON

1960

Area	Total	1-Unit No. Pct.	2-Unit No. Pet.	2-Unit 3 & 4-Unit to. Pet.	5-9-Unit No. Pet.	10 or More No. Pet.
North End	4,330	54 1.3%	48 7.1%	48 1.1% 1,803 41.6%	1,785 41.2%	640 14.8%
East Boston	10,510	703 6.7%	1,538'14.6%	6,908 65.7%	878 8.4%	433 4.6%
Charlestown	6,443	1,148 17.8%	1,158 18.0%	2,412 37.4%	677 10.5%	1,048 16.3%
South End	20,492	2,435,11.9%	790 3.9%	%0°42 216°4	6,259 30.5%	6,096 29.7%
. City of Boston	238,838	39,158 16.4%	37,108,15,5%	81,556 34.1%	37,108 15.5% 81,556 34.1% 31,681 13.3% 49,335 20.7%	49,335 20.7%
		-	•			

Source: U.S. Census of Population and Housing, 1960.

Housing unit figures for the Morth End do not reflect adjustments made in Tables I and II (see note Table I). For simplicity, figures as presented in the census were used to indicate only general comparisons in this table. Note:

NORTH END RECREATION AND OPEN SPACE STUDY

Property Of Property Of Library

II. INVENTORY OF EXISTING SUPPLY OF RECREATION AND OPEN SPACE FACILITIES

Prepared for:
Parks & Recreation Department
by
Planning Department
Boston Redevelopment Authority

NORTH END RECREATION AND OPEN SPACE STUDY

This report is the second in a series of five reports as part of a study of the recreation and open space facilities in the North End of Boston. The titles of the separate reports are:

Ι

POPULATION, FOUSING AND LUID USE

ΙI

INVESTORY OF EXISTING SUPPLY OF RECREATION AND OFEN SPACE FACILITIES

III

ADEQUACY, NEEDS AND GOALS FERTALITING TO REGREATION AND CEAN SPACE FACILITIES

ΙV

PRELIMINARY PLAN PROPOSALS FOR EDGREATION AND OPEN SPACE PACILITIES

V

PLAN IMPLEMENTATION

This study was undertaken by the Boston Redevelopment Authority Planning Department to determine an effective plan for the development of more adequate recreation and open space facilities in the densely built-up North End of downtown Boston.





INTRODUCTION

To better understand the recreation and open space needs in the North End, it is important to know what facilities of this type are available, their condition, activities and their programs. For this reason an inventory of the existing supply of recreation and open space facilities was compiled. The inventory is presented in the following order:

		PAGE
1.	PUBLIC PARKS AND OPEN SPACES	l_{\downarrow}
2.	PUBLIC PLAYFIELDS AND PLAYGROUNDS (including improved foreclosed land)	8
3.	PUBLIC SCHOOL PLAYGROUNDS	1.3
4.	OTHER PUBLIC RECREATIONAL FACILITIES	15
5.	PRIVATE AND PAROCHIAL SCHOOLS	1.7
6.	PRIVATE AND CHURCH AFFILIATED RECREATION FACILITIES	21

Under these six groupings the following applicable and available information is provided:

Name
Location
Operating Agent
Year Constructed
Area
Landscape, Tenography
Facilities
Activities
Program
Personnel
Users
Surrounding Land Use
Positive Features
Problems
Other Comments

SUPERARY OF RECREATION AND OPEN SPACE FACILITIES INVENTORY

Type of Facility	Number	Acres
Public Parks and Open Spaces	5	3.60
Public Play Fields and Playgrounds	7	5.51
Public School Playgrounds	2	0.38
Other Public Recreational Facilities	2	N.A.
Private and Parochiel Schools	5	N.A.
Private and Church Affiliated Recreation Facilities	14	N.A.
Total Public Outdoor Open Space		9.49

PUBLIC PARKS AND OPEN SPACES

1. Copps Hill Terrace

Location: Between Commercial Street and Charter St.

near North End Park

Operating Agent: City

Year Constructed: 1893

Area: 0.60 Acres

Landscape, Topography: Terraced from top of Copps Hill to Commercial

Street, grass, paving, a few trees.

Facilities: Shelter, steps

Activities: Children play, but there is no play equipment,

adults rest or stroll

Program: None

Personnel: None

Users: Adults, children

Surrounding Land Use: School, cemetery, playground, police station

Positive Features: Topographic changes; fine views to waterfront,

USS Constitution and Bunker Hill Monument:

mature trees provide shaded areas

Problems: Stonework is soiled and sprayed on with paint.

landscaping is poor, paving and steps are

cracked.

General Remarks: Potential of this small park has been largely

ignored

2. Paul Revere Mall

Location: Between Hanover Street and Unity Street near

Tileston Street

Operating Agent: City

Year Constructed: 1925

Area: 0.83 Acres

Iandscape, Topography: Brick paving, trees, flat

Facilities: Lavatories, benches, historic plaques, statue,

fountain



Activities: Pedestrian activity as part of Freedom Trail,

old men playing cards in one corner, mothers with children sitting in sun nearer Hanover Street, other children running, playing.

Program: None -- except as part of Freedom Trail for

tourists to follow

Personnel: None

Users: Old men, mothers and children, tourists

Surrounding Land Use: Churches, school, cornercial, residential

Positive Features: Visually links two picturesque old churches via a landscaped mall; heavily used by local

residents as it is centrally located

Problems: Paving is in disrepair; some trees have not been replaced; walls and plaques are de-

faced with paint; area is strewn with litter;

toilets are not clean

General Remarks: Because of heavy use, area should receive

extra maintenance, especially since the area is located on the Freedom Trail. Needs

better landscaping care.

3. Paul Revere Mall Extension

Location: Between Unity Street and Old North Church

(13 Unity Street)

Operating Agent: City (developed by White Fund)

Year Constructed: Not available

Area: 0.05 Acres

Landscape, Topography: Brick Paving, trees, flat

Facilities: None

Activities: Pedestrian activity from Paul Revere Mall to

Old North Church

Program: On Freedom Trail route

Personnel: Mone necessary

Users: Tourists, small children

Surrounding Land Use: Restored historic house, church, small

bakery, church garden

Positive Features: Very pleasant space, provides access to

Old Morth Church from Paul Revere Mall

Problems: None

General Remarks: Seems to receive better maintenance than

Paul Rovere Mall

4. Rachael Revere Scuare

Location: North Square at North Street

Operating Agent: City

Year Constructed: 1945

Area: 0.08 Acres

Landscape, Topography: Asphalt paving, brick wall, flat, raised,

no landscaping

Facilities: Benches built along wall, flagpole

Activities: Children play "pimple" ball games using wall

as back board, mothers sit with babies

Program: None

Personnel: None

Users: Children, mothers

Surrounding Land Use: Paul Revers's House, historic Highborn House,

residential, Callahan Tunnel Building

Positive Features: Small off street open space; potentially

attractive brick wall

Problems: Walls are marked on with spray paint; no

shaded sitting areas for hot days; no land-

scaping

General Remarks: Small space is heavily used by children, es-

pecially during school recess at nearby St. John School. Proximity to historic houses makes good location for rest area for tourists.



5. Copps Hill Cometery

Location: Hull Street at Snowhill Street

Operating Agent: City

Year Constructed: 1659

Area: 2.04 Acres

Landscape, Topography: Old tombstones, grass, few trees, paved

walks, generally flat, top of hill

Facilities: Bench

Activities: Residents and tourists strolling, children

playing

Program: None

Personnel: None

Users: Children climb fences and play in cemetery,

tourists

Surrounding Land Use: Residential, school, park

Positive Features: Large full trees provide shaded areas for

relaxing in pleasant area; good views to waterfront and Charlestown Mavy Yard, USS Constitution and Bunker Hill Monument; in-

teresting old tombstones

Problems: Some walls and tombstones have been defaced

with paint or are broken. Grass needs cutting

General Remarks: Commatery has park-like atmosphere and is of

historic interest. Gates are only open from Hull Street. Charter Street gate is usually locked prohibiting access to Copps Hill

Terrace from the cemetery. Cemetery is noted in Freedom Trail brochure, but not officially

part of the walking tour.

PUBLIC PLAYFIELDS AND PLAYGROUNDS

(INCLUDING IMPROVED FORECLOSED PROPERTIES USED FOR PLAY)

1. Charter Street Playground

Location: Charter Street at Greenough Lone

Operating Agent: City

Year Constructed: 1940

Area: 0.23 Acres

Landscape, Topography: Asphalt paving, high chain-link fencing

Facilities: Benches, one set of swings (no seats)

Activities: Older children playing ball throwing games,

mothers sitting with children in sun

Program: None

Personnel: None

Users: Older children, mothers with children

Surrounding Land Use: Residential

Positive Features: Off-street open area; pedestrian passageway

along side of playground links Charter Street with Commercial Street through interior of block.

Problems: Benches are broken, swings have no seats,

paving is in disrepair

General Remarks: Very unpleasant and uninviting playground,

nothing much to do in it.

2. DeFillipo Playground

Location: Prince Street at Snowhill Street

Operating (gent: City

Year Constructed: 1937

Area: 1.13 Acres

Landscape, Topography:

Asphalt paving, no landscaping, mostly flat, terraced at one end, chain link fences and

brick walls on all sides

Facilities:

Basketball court, sand box, benches, 2 six unit swings, metal climber, concrete tubes,

tot-lot

Activities:

Mothers sitting with children in tot-lot area,

older children playing ball games

Program:

None evident

Personnel:

One supervisor provided by city during summer

months

Users:

Mothers with babies, small children, older

children

Surrounding Land Use:

Three and four story apartment buildings,

parking garage

Positive Features:

Largest continuous open hard surface play area in North End; terraces and stone wall along

Snow Hill Street provide interest

Problems:

Location of tot lot area interferes with older children's ball games and takes up part of continuous level open space which is rare in the neighborhood. Tot lot area should be moved to terrace levels. There are no shaded areas for sitting or quiet play. Asphalt surface becomes too hot on hot sunny days. Chain link fences plus appearance of play equipment gives harsh, unappealing appearance. Walls are defaced with

paint

General Remarks:

Mothers remark that tot lot is dangerous as kids fall off equipment on to hard asphalt. Potential of this relatively large playground is largely ignored.

3. Douglas Court Play Area

Location:

Entrance between 147-149 Endicott Street, off-

street in interior of block

Operating Agent:

City

Year Constructed:

1952

Area:

0.03 Acres

Landscape, Topography: Asphalt paving, flat

Facilities: Benches, one light

Activities: None observed, except teen-age boys talking

(April, 1967)

Program: None

Personnel: None

Users: Teen-age boys

Surrounding Land Use: Residential, St. Mary's Church across the street

Positive Features: Off street location, provides light and open

space for adjacent residences

Problems: Broken brick walls present unsightly appearance;

ground area not improved or landscaped; walls

marked with spray paint

General Remarks: Presently a very unpleasant place; invites

trouble as area is secluded and unobservable

from street,

4. Foster Street Playground

Location: Foster Street near Commercial Street

Operating Agent: City

Year Constructed: 1930

Area: 0.11 Acres

Landscape, Topography Asphalt paving, high chain link fence, flat

Facilities: Swing set (no swing seats)

Activities: Nome observed, April 1967

Program: None

Personnel: None

Users: None observed

Surrounding Land Use: Residential

Positive Features: Shape of play area lends itself to court

games, i.e., basketball

Problems:

No seats on swing set; concrete surface is not level; paint markings on walls; usually dirty and littered although it was recently

dirty and littered although it was recently cleaned up; no landscaping to soften harshness of hard surfaces, unsightly chain link

fencing

General Remarks: Very poorly equipped playground; nothing to

do; uninviting

5. North End Beach & Playground

Landscape, Topography:

Location: 471 Commercial Street across from Copps Hill

Terrace

Operating Agent: City

Year Constructed: 1893

Area: 3.6 acres (3.2 additional acres under water

to pier line)

Grass (well worn), paving for pool areas and basketball courts, soft base for bocci courts,

no trees, flat

Facilities: Playfield with two baseball diamonds and

bleachers (1.9 acres); two swimming pools and bath house including showers, toilcts and dressing rooms (0.6 acres); one wading pool (0.08 acres); tot lot with slide and climber;

flagpole; and basketball court

Activities: Field Games, swimming

Program: Parks and Pony leagues use field for softball

games

Personnel: Three life-guards

Users: 300-1000 use pool on hot day, fields and courts

also well used

Surrounding Land Use: Police station, park, wholesale uses, Navy Yard

across harbor, Coast Cuard and commercial

Positive Features: Largest public open area in North End; water-

front location; good pool facilities; only playfield facilities in neighborhood; across street from Copps Hill Terrace and commatery

and near junior high school

Problems:

Playfield surface is worn; softball diamonds are incorrectly laid out in relation to sun; and outfield area is tight; poor maintenance of playfield area; no landscaping; no direct access to waterfront because of fences

General Remarks:

Good views of Navy Yard and harbor activities; only playfield area is heavily used by organised city wide recreation programs, which proempts informal use by North End residents

6. Polcari Playeround

Location:

Between Prince Street and North Bennet Street

Operating Agent:

City

Year Constructed:

1897

Areas

0.37 Acres

Landscape, Topography:

Asphalt paving, no trees, bushes or grass, flat

Facilities:

None

Activities:

Heavily used by children of all ages enrolled in surrounding schools, "pimple" ball games,

running, stand-sitting

Program:

None evident

Personnel:

None official, except nuns from adjacent

parochial schools

Users:

Pupils from schools, mothers with babies

Surrounding Lane Use:

Schools, church, gym, youth center, residential,

commercial

Positive Features:

Heavily used because it is well located in center of neighborhood and near schools and other public and private recreational facilities; because of its location in the middle of the block, it allows passage from Prince Street

to N. Bennet Street.

Problems:

No play equipment; very noisy because of heavy use during recess: no lighting; no landscaping

General Remarks:

Children play "pimple" ball games against wells; could be a very exciting play area if well-equipped and designed. Any improvement would

guarantee heavy use.

7. Cleveland Place (foreclosed property)

Location: 19-23 Cleveland Place

Operating Agent: City of Boston (Real Property Dept.)

Year Constructed: N. A.

Area: 0.04 Acres

Landscape, Topography Asphalt paving, flat

Facilities: None

Activities: Children play handball against adjacent

brick walls

Program: None

Personnel: None

Users: Children of immediate neighborhood

Surrounding Land Use: Four-story apartment residential

Positive Features: Inner block open space; sunny area

Problems: No facilities or landscaping as it is not

an official playground operated by the city; property is owned by City of Boston Real

Property Dept. through foreclesure

General Remarks: These three vacant parcels were paved by the

city and provides a small public open area in dense surroundings; potential opportunity exists for private and public cooperation in development and operation of this space.

PUBLIC SCHOOL PLAYGROUNDS

1. Eliot Elementary School

Location: Charter Street near Hanover Street

Operating Agent: City

Year Constructed: 1932

Condition: Fair

Area: 0.22 Acres in playground, total site 0.44 Acres

Landscape, Topography: Asphalt paving, chain link fences, flat

Facilities: None, except game courts, painted on asphalt,

i.e., hopscotch

Activities: Children playing hopscotch, etc.

Program: None

Personnel: Teachers supervise at recess

Users: Pupils of Eliot School

Surrounding Land Use: Paul Revere Mall, fire station, residential

Positive Features: Adjacent to school and Paul Revere Mall

Problems: Too small

General Remarks: This school playground is separated from

Paul Revere Mall by a gate - most of the time which is looked. Also, it is near

Charter St. Playground

2. Michelangelo Jr. High School

Location: Charter Street at Michelangelo St.

Operating Agent: City

Year Constructed: 1919. Additions: gymnasium in 1921, audi-

torium in 1930

Area: 0.16 Acres of playground-parking lot, total

site 0.47 acres

Landscape, Topography: Asphalt paving, flat

Facilities: Nothing outside. Small 30' x 50' gym with

basketball loops inside-gym also used for volley ball. Auditorium with stage and service

rooms.

Activities: None observed in playground

Program: None
Personnel: None

Users: Elementary school-age children who are enrolled

in special classes for retarded children at

junior high school

Surrounding Lane Use:

Residential, cemetery

Positive Features:

Open area is adjacent to school building

Problems:

Outside area is used primarily as parking lot for teachers; no expension possibilities; indoor facilities are obsolete. All recreation facilities are totally inadequate

for a junior high school.

General Remarks:

Physical Education instructors supervise softball games at North End Park during school day afternoons. This junior high school has a history of decreasing enrollment.

OTHER PUBLIC RECREATIONAL FACILITIES

1. Cutillo Skating Rink (Ice)

Location:

Stillman Street off Salem Street

Operating Agent:

Metropolitan District Commission; city owns

land

Year Constructed:

1961

Area:

0.29 Acres

Landscape, Topography:

100% building coverage, no landscaping, flat

Facilities:

Ice Skating rink with a roof; temporarily

closed

Program:

None at present

Fersonnel:

A detective agency is under contract with M.D.C. to protect the property from 10 a.m.

to 10 p.m. daily

Users:

The ice rink is used by small children as a roller skating rink while the ice-making mechanism is broken. Also, St. Eary School pupils use it at recess - the guard lets the

kids in to play.

Surrounding Land Use:

Residential and commercial

Positive Features:

Newest recreational facility in the North End

Problems:

Rink is poorly located on a small site in the midst of residential and commercial uses. Demaged mechanisms caused amonia leaks from ice making machine. Noise from kids waiting to get in facility is objectionable to Stillmon Street residents. Rink was well used when first opened but attendance declined more recently before it was closed. Norton Street side is strewn with litter, broken glass, etc.

General Remarks:

The City of Boston owns the land upon which the \$100,000 V.D.C. facility is built. Currently. M.D.C. is planning to re-open the rink this winter by repairing the amonia ice making mechanism at a cost of about \$8,000. Also, M.D.C. is making an effort to find additional land space adjacent to the facility for a warming room and sanitary facilities.

2. North Bennet Street Public Bath (and Gym)

Location:

30 North Bennet Street, major entrance from Polcari Playground.

Operating Agent:

City.

Year Constructed:

1906.

Area:

O.ll Acres.

Landscape, Topography:

Almost 100% building coverage, no landscaping,

flat.

Facilities:

Public bath, gym on third floor, locker room and showers for gym on second floor, basket-

ball court in gym.

Activities:

Bathing, basketball, boning.

Program:

North 3nd Athletic Association uses it for their basketball program; Central Mich School uses gym four times a week for physical.

education classes.

Personnel:

Two, full time.

Users:

Teenage boys playing basketball, general

public ray also use public baths.

Surrounding Land Use:

Schools, playground, residential

Positive Features:

Combination of public gym and shower facilities aids in fulfilling a basic recreation and health

need in the neighborhood.

Problems:

Gymnasium and shower facilities appear soiled and antiqueted; grim interior environment be-

cause of drab soiled appearance.

General Remarks:

There is a great deal of demand for the small gym facility by N.E.A.A., Central High School and other neighborhood groups who do not possess gymmasium facilities. Although attendance of shower facilities is slipping, there apparently is enough demand for such public bath facilities in the neighborhood to not warrant abandonment.

PRIVATE AND PAROCHIAL SCHOOLS

1. North Bennet Street Industrial School

Location:

39 North Bennet Street

Operating Agent:

Private

Year Constructed:

1916 or earlier

Lot Size:

0.13 Acres

Landscape, Topography:

None, practically 100% lot coverage, flat

Facilities:

Gym, small playground outside with basket hoops

Activities:

Basketball, badminton, bouling (use commercial

alley)

Program:

Run a summer program for boys and girls at camp

Personnel:

6 full-time and 25 part-time

Users:

N.E.A.A. boys and students of school

Surrounding Land Use:

Residential

Positive Features:

Provides several social, educational and re-

creational services in the North End

Problems:

Limited budget to provide recreational services; limited possibility of expanding small outdoor

open space

General Remarks:

Old school building with practically no open space around it; runs several social services

like a settlement house.

 Central High School (composed of Christopher Columbus High School (Beys) and Julie Billart High School (Girls))

Location:

20 Tileston Street

Operating Agent:

Archdiocese

Year Constructed:

1916 or earlier

Area:

0.54 acres total; 0.29 acres is open area

but most is used for parking

Landscape, Topography:

None, flat

Facilities:

Small gymnasium; class rooms for club meetings;

cafeteria for dances;

Activities:

Boys basketball at gym at Public Bath across the street four times a week between 2-3 p.m.; girl's basketball at nearby Christopher

giri's basketball at hearby Christopher Columbus Recreation Center, also cheerleading,

educational and religious clubs

Program:

Limited athletic program for girls, primarily after school; besides use of gym at public bath, boys have annual field day at North End

Beach and Playground and Charlesbank.

Personnel:

h male teachers serve and supervise athletic program for boys; also the girls athletic program is supervised by one part time gym teacher and one part time basketball coach

Users:

Central High Students

Surrounding Land Use:

Residential, playground, public bath, monestary

Positive Features:

Only high school facility in North End

Problems:

Difficulty in arranging for ample gymnasium time-space for boys at gym at the public bath

for a well rounded athletic program.

General Remarks:

Boy's principal would like to make full use of public bath house sym and remodel it for gym and auditorium purposes. He says there useds to be more supervised recreational programs at playgrounds and gain more adequate operational financing rather than more capital outleys for playgrounds in North End. Sister Denise,

principal of the girls' division, viewed girls' indoor program needs as art classes, bi-lingual reading specialist, and expansion of extra curricular program. She also said there is need for an adult education program in North End.

3. St. Anthony School (Grades K-8)

Location: 53 Prince Street

Operating Agent: Archdiocese

Year Constructed: Early 1900's

Area: 0.4/4 Acres

Landscape, Topography: None, flat

Facilities: Use outdoor Polcari Playground, no gymnasium

or activities room, some teachers use Boston University Channel 38 programs for physical

exercise for 15 minutes a day

Activities: Ball gares, hopscotch, etc.

Program: None

Personnel: Teachers supervise at recess in Polcari

Playground

Users: Pupils (as well as many adults in area)

Surrounding Land Use: Playground, public bath, residential, youth

center

Positive Features: School is adjacent to a public playground;

building is in fair condition

Problems: No indoor recreation facilities

General Remarks: This very old school with no indoor recreational

facilities is making use of what facilities are available (i.e., Polcari Playground) during school hours. After school, activities are not planned by school, but children use facilities

at North End Union and North End Park.

4. St. John School (Grades K-8)

Location: 9 Moon Street

Operating Agent: Archdiocese

Year Constructed: Before 1911

Area: 0.37 Acres

Landscape, Topography: None, flat

Facilities: None

Activities: Jump rope, hopscotch on streets (See General

Remarks)

Program: None

Personnel: None

Users: None

Surrounding Lane Use: Church, residential

Positive Features: School building is in good condition as it

has recently been remodelled

Problems: No outdoor playspace

General Remarks: Three adjacent streets are blocked off par-

tially from traffic and guarded by a policeman to provide a play area for school children at lunch time. These streets are Moon Street, Sun Court Street and part of Lewis Street.

Also children play at Rachel Revere Square and in North Square if it is supervised. Sun Court Street is not used by vehicles too much as there are no residents on the one block street which

require access

5. St. Mary School (Grades K-8)

Location: 33 Stillman Street

Orerating Agent: Archdiocese

Year Constructed: N.A.

Area: 0.32 Acres

Landscape, Topography: None, flat

Facilities: None, but use Knights of Columbus yard and

Cutillo Skating Rink Juring recess for

playground space

Activities: Hopscotch, small ball games

Programs: None

Personnel: Teachers supervise at recess

Users: Pupils

Surrounding Land Use: Residential, skating rink

Positive Features: School is old but in fair condition

Problems: No adequate indoor recreational facilities

or outdoor adjacent play space

General Remarks: Extremely old school building which is only

being half-used. There is an old gym on top floor but is not utilized as that part of the

building is closed.

PRIVATE AND CHURCH APPILIATED RECREATIONAL FACILITIES

1. Christopher Columbus Youth Center

Location: 44 Prince Street and Parmenter Street

Operating Agent: Archdiocese

Year Constructed: 1950

Area: 0.82 Acres

Landscape, Topography: Asphalt paving of all open space around

building, some of open space is used for

parking, flat

Facilities: Gym, auditorium, basketball court, volleyball

net, badminton net

Activities: Basketball, gymnastics, volleyball, ceramics,

badminton

Program: The gym is used by schools and athletic groups in the North End Control Wish was it for

in the North End. Central High uses it for varsity basketball games and gym classes. The N.E.A.A. and Pop Warner's league uses the gym also for their league basketball games. Other rooms in the center are used for adult education

ceramic classes as well as for meetings by

other groups.

Personnel:

Teachers from Central High are part time supervisors during the school's physical education activities. N.E.A.A. and Pop Warner personnel supervise their own games. Father Pius of Central High is the Director of the Youth Center

Users:

Central High School students, other group

members

Surrounding Land Use:

Library, residential, commercial, schools

Positive Features:

Largest and newest gymnasium in the North End. Building is in very good condition with

excellent recreation facilities

Problems:

Since the gym is in high demand, there are difficulties in coordinating the use of the

facility by the various groups

General Remarks:

Father Pius remarks that groups such as the North End Union, North End Athletic Association. the North Bennet Street Industrial School and others concerned with recreation in the North End should get together and coordinate their activities so they do not compete for the limited recreation space in the neighborhood.

2. Bethel Christian Center

Location:

332 Hanover Street

Operating Agent:

Baptist Church

Year Constructed:

1911 or earlier

Area:

0.12 Acres

Landscape, Topography:

None, flat

Facilities:

Playroom

Activities:

Gymnastic, volleyball, weight-lifting, wrestling, baske thall

Program:

Recreation clubs after school, games, crafts

Personnel:

Four full-time professional staff, three

part-time staff members

Users:

Approximately 300 children a week

Surrounding Land Use:

Commercial, school

Positive Features:

Provides important recreational and social services to the community. Recreation

facilities are small but adequate

Problems:

None mentioned in interview

General Remarks:

The Bethel Center uses other facilities for basketball because they have none large enough for the sport. Building is well located on Hanover Street not far from

Poleari Playground and schools

3. North End Union (Settlement House)

\

Location:

20 Parmenter Street

Operating Agent:

Benevolent Fraternity of Unitarian Churches

(Shares in United Fund)

Year Constructed:

1916

Lot Size:

O.ll Acres

Landscape, Topography:

None, flat

Facilities:

Two gyms, game rooms, showers, meeting rooms, auditorium and stage, kitchen and offices

Activities:

Parties, dances, games, special interest classes, gymnastics, weight-lifting, wrestling, basketball, soccer, senior citizen activities

Program:

Outdoor program uses city! parks and programs and Camp Parker for both boys and girls. Indoor program includes individual and team activities as arranged. The N.E.U. cooperates with the N.E.A.A. and its organized athletic programs.

Personnel:

Three full-time professional staff, 17 part-

time workers, 35-45 volunteers

Users:

1000-1100 people; 1/2 over 18 years

Surrounding Land Use:

Residential, library

Positive Features:

The N.E.U. provides space for many North End social and welfare gours and agencies and porforms a community center type function for the

neighborhood.

Problems: Additional operating funds are needed to

expand the gym program. The building is

old but in good condition.

General Remarks: The N.E.U. would like to remodel their

building to have more usable space.

h. Knights of Columbus

Location: 41-43 N. Mergin St.

Operating Agent: Knights of Columbus (fraternal organization)

Year Constructed: 1924

Condition: Good

Area: .34 acres total, .27 acres out-doors

Landscape, Topography: None, flat

Facilities: One gym, pool room

Activities: Varied for members only

Program: None for adjacent outdoor yard surrounding

building; St. Mary School students use yard

for play during recess

Personnel: N.A.

Users: Own members

Surrounding Land Use: Residential

Positive Features: Has some open space in dense surroundings

Problems: None mentioned in interview

General Remarks: Planning to expand recreational facilities

for own members within building

NORTH END RECREATION AND OPEN SPACE STUDY

C × 0 -

III. ADEQUACY, NOTES AND COALS
PERMATHELS TO RECREASED IN AND OPER SPACE PACILITIES

Prepared for:
Farks & Recolution Depart into
by
Flounded Department
Easton Redardop intimationity



Than a ston

Report One of this horth and over this sed Open Some Muly contributed background information on the neighborhood's copulation, housing and land use characteristics. Report Two included a couplete inventory of all private and public open space and recruation facilities within the North Fad. This third report analyses these facilities in terms of their adequacy in meeting the recreation and open space needs of over 11,000 residents in the North Fad area of Easton.

It is important to determine the adequacy of outdoor recreation and open space facilities as well as in loor recreation facilities in terms of quantity, quality and need, before developing specific goals and proposals for improvement and expansion. This analysis can aid in the formulation of proposals which are most beneficial to the people in the neighborhood and in the determination of priorities for implementation.

Both outdoor sul indoor recreation facilities were analysed. The following aspects of outdoor recreation were examined:

- . Total Amount of Open Space
- . Individual Sines of Outdoor Recreation Areas
- . Types of Outdoor Recreation and Open Space Areas
- . Activities and Facilities at Outdoor Recreation Areas
- . Condition of Facilities
- . Outdoor Recreation Programs
- . Location of Parks and Playgrounds in Relation to Population and Orientation to Waterfront
- . Pedestrian Connections of Open Space
- . Relationship of Outdoor Recreation Areas to Historical and Architectural Features
- . Summary of Outdoor Recreational Facilities in the North End
- . Outdoor Recreation Heeds

This is followed by an analysis of indoor recreation facilities which included:

- . Types of Indoor Recreation Facilities
- . Location in Relation to Population
- . Location in Relation to Schools
- . Activities and Facilities
- . Condition
- . Progrems
- . Summary of Indoor Recreation Facilities
- . Indoor Recreation heads

Folks ing this evolution of both collicts and into a mean stice 1 facilities, general goals are for what i to sid in data into project for the actual development of evilling and for editional reconstitution facilities in the Boats and.

Tital Albunt of Open Street

There are about 9% acres of open space in the worth and, of which 7% acres are in local parks and playgrounds and public school playgrounds. Recreation standards reviewed indicate that, for a neighborhood of 11,000 persons at a density of over 500 persons per residential acre, this amount appears inadequate. In fact, less than one acre is devoted to these local facilities in both Puston and the North Fnd.*

General recruation standards, however, are usually not as applicable to high density neighborhoods such as the North End where the availability of land for recreation purposes is extractly limited. These standards are more useful as general guidelines for overall city planning, especially in the planning of undeveloped land.

Individual Sizes of Outdoor Recreation Areas

Rather than the application of generalized recreation standards, a more realistic apprecial of recreation facilities in high density neighborhoods is determined by fitting recreational activities desired to the space available to accommodate them. While total land in local parks and playgrounds appear inadequate in the North End, playfield areas for field games for older children and young adults are more inadequate than the smaller spaces to activities of younger children.

Only two of the playgrounds are over one acre in size (North End Beach and Playground and DeFillippo Playground). Two others are between one-quarter and one-third of an acre in size (Charter Street Playground and Poleari Playground, respectively). The three remaining play areas are only a few hundred square feet in size.

The two-acre playfield area at North End Beach and Playground is the only play area with turf erea for field genes. The outfield area of these two softball disconds merge and create a tight situation for ball playing. Also, the two softball fields are heavily used by organized athletic programs, making informal use of the field difficult at certain times of the year. Additional playfield areas are needed for North End teenagers and young adults.

Defilippo is the only other playground with an area large enough for field games, however, the surface is not gress but paved. In addition, the open area is interrupted by the play lot which is poorly situated in the flat open area median it difficult to engage in field games and centing a potentially in a resource exhibition for those in the play lot area.

Space with, a self-the all apply mounds one large alongs along to support behind the face a facilities at all play and all play lot apply ment at others. Only the Heath had to should Elephone a facilities a

^{0.85} acres for 1000 persons in Porton at 1 0.63 acres for 1000 persons in the North Cad.

Playground are large enough to part a most receive and pressive recreation facilities. The reliating play are as are large enough only for limited activities. However, must of the play remaids are close enough to one another that limited activities at each does not appear wareassnable.

Types of Outdoor Recreation and Open Since Arras

The North End has a variety of outdoor recreation facilities; including one small playfield, two swinding pools, six small play, rounds (one of which includes a play lot), several small parks, a 300-year-old park-like cemetery, at least a half dozen significant historic sites and buildings, and a fairly new skating rink which is currently closed.

It appears from first planee that the North End is well supplied with outdoor recreation facilities. A closer look indicates that the condition of most of the facilities is poor and the play activities at some of the recreation facilities are limited. In sum, the outdoor recreation facilities in the North End are varied, but in poor condition or ill-equipped, creating a totally deficient supply despite the variety in types of facilities.

Activities and Facilities at Outdoor Recreation Areas

Only three of the play areas have play equipment (North Fnd Deach and Playground, DeFilippo and Charter Street). The remaining four are merely paved open areas either surrounded by chain link fencing or walls of buildings.

The North End Brach and Playground, in terms of the facilities it provides such as a playfield area and swimming pool, serves a larger area than the immediate neighborhood. Other facilities, such as the basketball courts, boccle courts and spray pool area, serve a nore neighborhood level function. This dual function creates conflicts in the use of the playfield area when neighborhood and non-neighborhood groups desire to use the limited facility. Programmed use of this playfield or provision of additional playfields in the North End seem necessary to accommodate popular field game activities desired.

The other playgrounds in the North End serve primarily the immediate neighborhood. While most of the areas are poorly equipped and are generally unpleasant, there is sufficient space to provide a variety of outdoor activities for children and adults of several age groups. Such activities as backetball, handball, climbing, resting, sliding, etc., can be provided through good decime and appropriate development.

The only other cutters is a infined facility in the Harth Lad is the Cuttles State, g State of the latter that I the I day of the Cuttles of the Cum ently, the facility is else of the

ice-reling rechains. M.D.C. is obtain to resolute feelity this sketting season by repairing the rich day. Unforcement, the rink is very shall and poorly sited for a retropolitie, respectional facility. The structure is crowled on a site no larger than one-third of an acre. Most full-size M.D.C. skeding rinks are located on sites of at least one acre. Also, the sketting rink is not compatible with the surrounding residential and commercial ways because of noise and access problems.

Condition of Facilities

Although the parks are heavily used, they are in deteriorating condition. For example, the priving at Paul Revere Mall and Copps Hill Terrace is cracked or missing in several spots. Some of the walls at these and other parks are defected with appray paint. The landscaping has not been maintained or replaced where needed. All these factors give a rather ragged look to most of these parks in spite of their location to historic sites or fine views.

The playgrounds ar in far worse condition. Where facilities do exist, most of them are either uninviting or in disrepair. For instance, the tot lot area in DeFilippo is avoided on sanny hot days as the heat is unbearable because of the unshaded activates. The seats are missing from swing sets in other playgrounds. Almost everywhere where benches are provided they are broken. Likewise, most playgrounds are surrounded by the same, rusted, prison-like chain link funcing. While obvious vendalism has occurred at these playgrounds, no attempt has been made to maintain existing equipment, add now kinds of imaginative play apparatus or fencing, provide adequate supervision, or improve the environment through land-scaping.

In sum, the parks and playenounds in the North End are generally in poor condition because of the lock of equipment, inadequate supervision, poor maintenance, and vandalism.

Outdoor Recreation Programs

During the summer of 1957, the Parks and Recreation Department conducted a recreation program at the North 2nd Feach and Fleyground. Four play leaders were assigned and supervised activities such as arts and crafts, various trips, youth games such as bowling, track and field and basketball. A recreation program was not conducted in the spring, nor will one occur this fall at this arca, primarily because of budgetary reasons. However, several Pop Marner Football League games are acheauled for this field this fall.

One playleader with only to be Fillippo the probability the day this contrary but the was them for a little spatial action for the of a little state of the many δ . It satisfies



Other organizate of in the North Porce ented reportion programs within and outside to medical of all. The control of C. white Action Program conducted evening a smaller program of at five observable in the neighborhool. Activities idealed no Tell and mastell at the Earth Bal Beach and Playground, beneficially at D. Filippo and vollegibil, bedainton, checkers, and other games at the above playgrounds as well as at Poleuri, Rachael Revere Equare and Foster Circuit. The program was well attended and successful.

The North End Union operated a survey camp progress at Camp Parker.

Location of Parks and Play rounds in Relation To Schools

Only the two public schools in the North End have playground facilities on the site, however, both are small and inadequate. The Eliot Elementery School has a small school yard with small children's court games pointed on a pavel surface. Other open areas such as the Paul Revere Mall and Charter Street Playground are adjacent to or across the street from the school, however.

Michelangelo Junior High School has a small open area adjacent to the school, but it is principly used as a parking lot for teachers. One small park and two playgrounds are within easy walking distance from the school.

Hone of the parochial schools have playgrounds at their sites, but some are close to small public playgrounds and open spaces. St.
Anthony Elementary School and Central High School are adjacent to Poleari Playground, but the High School does not have its own playfield. St.
John Elementary School pupils use Pachael Revere Equare and surrounding streets which are closed to traffic and guarded by policates at recess.
St. Fary School uses the Cutillo Rink structure as an indoor playground and the small yard at the Enights of Columbus building at recess. All these areas are supervised during recess pariods.

Home of the outdoor recreation facilities make use of the North End's enviable location along the waterfront. Not even at the North End Beach and Playground, which is located along the water, are there facilities for boating, fishing or promenading. A high chain link fence cuts off actual use of the waterfront for such activities.

Fine views of historic sites and waterfront activities in Charlestown are available from Copps Hill. However, no effort has been made to link the historic sites of the Horth End with Charlestown via vater or pedestrian access.

Palanteing Consellers of the Lange

parks and playgrounds which:

- -- enables pedemicing to walk through a continuous pleasant and lead esped are with rining a disturbance for a street traffic;
- -- enables children to pass through the interior of city blocks to reach other recreation facilities or other points of interest;
- -- creates impressive settings for important historic and architectural sites, and
- -- adds to the planaratness and safety of a neighborhood.

There are three areas in the North Fnd in which open spaces are adjacent and form continuous open space links. With some improvement these links can be made stronger by landscaping or paving treatment, and can add to the pleasantness of the street life so characteristic of the neighborhood.

The first area consists of a large area which connects DeFilippo Playground with the North Find Ecach and Playground via Copps Hill Eurying Ground and Copps Hill Terrace. Major obstacles to this linking include the drab appearance of DeFilippo Playground, the sometimes locked gates at Copps Hill Cemetery even during the day, and busy and wide Commercial Street.

The second area consists principly of the Paul Revere Mall, which visually and physically links two Morth End landsorks - Old Morth Church and St. Stephen's Church. Together with the countyerds surrounding Old Worth Church a pleasant area for strolling and relating has been developed.

A third continuous open area exists in the addst of several schools, private indoor recreational facilities and the breach library. It is possible in this area to walk through the center of two busy blocks from Poleari Playground through the outdoor paved area of the Columbus Youth Center to reach the North End Union or public Library on Parmenter Street. Part of the Columbus Center area is used for parking.

In the final plan for recreation and open space facilities in the North End, opportunity for continuing and expanding these pleasant walkways should be considered.

Relationship of Outdoor Resection Areas to Historical and Architectural Features

Many of the North Ead's architectural and historical features are located near outdoor recructical contact and are cabated by them. Copys

Hill Purying Ground overlasts Cooped Hill Increase of the Location of Freeh and Player and. Old doubt Court of the Location Court from Court from the Rull Revers Wall. Historie tyludings on North Space are adjacent to Pachael Revers Sugra.

These public park erese not only are used by the residents of the area but by many tourists who can into the neighborhood to visit the historic sites. While this is a compatible relationship, tourism in the area causes one situation which is undesirable. The parking of tourist busses on Hamover Street not only causes notious elers and traffic problems, but interferes with the view of the two churches at either end of Paul Revere Mall. Bus parking is headled comewhat better at North Square where the busses park away from the area on North Street. There seems to be a need to provide either on or off street parking sites for these busses which are not directly in front of the historic sites which attract them.

Surmary of Outdoor Recreational Facilities in the North End

The Horth End appears to have an appropriate amount of total open space for the area, but not chough of it is in simple-sized play, rounds and playfields. The neighborhood is especially deficient in adequate-sized playfields and vell-equipped, heintained and landscaped playarounds. Football and softball activities, as well as backetball and swimming, are mainly accommodated at one play area (North End Peach and Playground). Field games are not accommulated electivere because of lack of space. Most playgrounds do not contain backetball hoops. Facilities, if any, and surfaces at all playgrounds are in poor condition. Facilities in the small parks are in slightly better shape. The parks and playgrounds are generally well located in relation to population and schools, with few exceptions. The Cutillo Stating Rink is not well located because of a small site. Only one recreation area is located well in relationship to the waterfront, but no direct vator access is possible. Paytime recreational programs are conducted only draing the so mer at one playground, while early evening programs are conducted at five playgrounds. Although three open space areas are continuous, their links could be strengthened to extend the park system to the streets. The parks are well located in relationship to adjacent historical and architectural sites.

Outdoor Recreation Reeds

The following list attempts to su marize the outdoor recreation needs of the North End which are based on the inventory -- this analysis of existing facilities and discurrious with North End residents:

- A Miltin of plants of a confunction to by Marth 1.d parts to aid no an a late of chips for keeper play.
- 2. Each reading of the expectation of the embedding players also

- Additional processing, in readable, or estably in souther, or or a blacks of the Chaprehooks where only care and hards exists.
- More my myirel out how researchion projects at more playuposida.
- Briter programmed use of limited physical facilities at hoth End Truch and Phyground for organized lenguar.
- 6. Additional places to sit or congregate in landscaped rest profits in busy sections and in playgrounds with play lots.
- Better located and larger stating rink which may accommodate both roller and ice stating and be in use year-round.
- Access to waterfront for sitting and besting activities including limited maoring and launching facilities.
- 9. General becutification of area by cleaning up parks, appropriate placement of street trees, and better landscaping of all public areas.

Mar Dit i Lanci Filma i 3

Types of Indoor Recreation Recilities

There are several types of indeer recreational facilities in the North End, including all eventable grandsiums, "two and iterities, one public both, rooms with facilities for grandstics, wreathing and weight-lifting, and rooms for hobbies, arts and crefts, and radial meetings. These facilities are located in a both and gran, schools, and in several private and church-affiliated neighborhood organizations.

Location in Relation to Population

Mony of the gymasium and other indeer facilities, which are heavily used, are well located near the center of the neighborhood around Poleari Flayground. East of the population of the North End is within easy walking distance of several indeer recreational facilities located at the North E meet Screet Public Eath and Gym, Columbus Youth Center, the North End Union, the Eathel Center, and the North E muet Street Industrial School. These five institutions house the major indoor recreational facilities available to North Enders.

An additional gymnachum, auditorium, industrial arts workshop, a sewing room and food room is located in the heavily populated norther and of the neighborhood, at Michelangelo Junior High School.

Location in Relation to Schools

Only two schools are well located near the indoor recreational facilities. St. Anthony School and Control High School are within a few feet of the public both and gam and the Columbus Youth Center. St. Mary School, St. John School and the Eliot School are within three blocks of these facilities. Michelengelo Junior High School is farthest from this center, but the school has its oun facilities.

The location of these facilities away from several schools is not too critical because these facilities are used primarily after school hours, and the North End is easily welkable from all points.

Activities and Freilities

Ensheld will is closely one of the angle point of informacility is a

^{*} Located at 15 chalam take do firm high School, this is both. Month of Street Talenti Latinosh, Control high control, Colline You be Control and test and trains.

in a mark the object of the control of two housewist. The gene is played principle in a control of the first and Gym, the Columbus Youth Control that the control of the first Fennet Street Talmatrial Cahasa and the control of the first light School. Volleyball, also popular, is played in the control of th

Boxing, wreathing, proceeding and local very state of the North End Union, the Color - Youth Center and Bethel Center.

Meeting recass are available of most facilities, including two auditoriums leceted at Michelengel Junior High School and the North End Union.

Robby rooms and enact which but are located at the North End Union, the Dethel Conter, Lordh Floret Street Industrial School and Michelengelo.

Shower facilities, serving on important health function in the North End, are located at the Public Eath.

In brief, the indoor recruitional facilities accommodate a variety of activities in several locations, however, there is no central community center whose most of the activities could be better coordinated and accompodated in now cools size facilities.

Condition

All but one of the emisting indoor recreational facilities are old, small, and in fair to poor condition. The Christopher Columbus Youth Center is relatively new and in good condition. All of the facilities are in heavy use but use of great domand, especially the basketball courts. The one public and all the remaining private facilities are operated on limited budgets. The lack of maintenance and improvements of these facilities, coupled with their old age and over use, has contributed to their gradual deterioration.

The only rublic gam in the neighborhood, the Public Bath, is heavily used for term sports, yet no spectator space is provided. Gymnastics apparents is leasted ever the bashetball court and when in use, basketball cannot be played. The showers at this facility, while pentiful, are in poor condition and on unconitary condition may exist in spite of periodic cleaning and related may. Thile the showers in the Public Beth serve a heav, demand in the Heath End, the facility has experienced declining attendance.

However, limited ingrove means have maintained the utility of these Scellities for use by Novic Labors of all ages.

Prome .o

There are several or mindle mentation process, principly based on basketball, conducted at the indoor recreational Prolitics in the Horth Rod.

The North End Athlette Aspeciation (N.E.A.A.) ecodomics evening backetball programs at gure in the North Primet Great Industrial School, the Public Eath Gym, and the Cohrabus Youth Center. Indianton is played at the North Branch Street School, and a bowling program is confucted at commercial bowling lanes.

Central Migh School uses the gym at the Public Bath four times a week and the gym at Christopher Columbus Youth Center.

Bethel Christian Center conducts recreational clubs after school including games and crafts. They also operate a kindergarten service in a playroom.

The North End Union (H.E.U.) indoor program includes individual and tegm activities such as besterball in its own and other facilities. The H.E.U. cooperates with H.E.A.A. and its organized athletic programs.

Evening School and Evening Center programs are conducted twice a week at Michelangelo Junior High School by the Adult Education Division of the Boston Public Schools System. The Evening School offers academic course and the Evening Center operates activities in the industrial arts workshops, the feed room and the souring room. In addition, groups are permitted to use the guarastum in the evening through arrangements with the extended use of Public Schools program.

Although there are several gyrmasium facilities in the neighborhood, the great depend for available braketballequats has created programing problems for schools and organizations which conduct programs at the available limited facilities. Same of the private organizations would like to expend their recreational programs but commot because of lack of space and budget. New facilities in the form of symmastums, showers and special and rulti-purpose rooms are needed in the North End to permit expension of needed programs and to meet the heavy decommon of the residents of the North End. Consideration should be given to provide such facilities in a public community center where neighborhood recreational activities could be expended and better coordinated in a centralized location.

Surrary of Indoor Recreation Feeilities

There are served by a office on a coefficient facilities inchallenge each a colling of a fact of a gradual Magneton in the Lorde Lad. In 1 of the finite in a control in the chiral service of the tion. One notes of the finite in a city is the coeffice of this . The facilities are well in a city in the colling of this enemaly of a facility well besided in adoption to set the. If pure each interest in the fit

and vollegial, plus in divided as resides, and discretize are see the modeled at many of the facilities, but there is not for additional as see. Individual and team athletic propers are conducted at as an affectivities,, but because of heavy use do soil, coordination problems have existed. In addition, no controlled public of manify center exists where expanded indoor recreation programs may be better coordinated in new ample size facilities.

Indoor Recreation Reeds

- Better coordination of use of existing limited indoor recreational facilities, especially besketball courts.
- 2. A centralized public neighborhood center building with ample cized garmasium, sulitorium, showers, meeting room, hobby room and hitchen facilities, and storage space provided.
- 3. Sufficient full time only part time staff to operate and maintain a new public neighborhood center.
- 4. Continued maintenance of North Dennet Street Public Eath and Gym, until new neighborhood center is built.

These needs along with these for outdoor facilities can be interpreted as specific objectives to achieve the general goal of improving the recreational and open space opportunities in the North Fnd. The next report will employ these needs as guidelines for planning improvements at existing facilities and the leastion and type of new indoor and outdoor recreational facilities.

*			

NORTH END RECREATION AND OPEN SPACE STUDY

IV. PRESERVENCE AND PROPOSITION OF SERVICE PROBLEMS OF A SERVICE OF SERVICE O

Forts I for: Forks & Fig. 10 in Fig. 10 into by Plenning Depart ont Poston Refevelopent Authority

NORTH END RECREATION AND OPEN SPACE STUDY

This report is the fourth in a series of five reports as part of a study of the recreation and open space facilities in the North End of Boston. The titles of the reports are:

Ι.

POPULATION, HOUSING AND LAND USE

II.

INVESTORI OF PROBABILS SUITED OF PROBABILITO'S A'DO CARA SUACE PACIFIEDS

III.

ADEQUACT, NUMBER VIO COALS FIGURATIONS TO PROSENTION AT FOR USE PROSERVINES

IV.

PRODUCTION SAND THAT SCARD FOR RECOGNIZED AND OF STREET

V.

PHAR BUTTLE MOTORIOR

This study was undertribully the Porton Referelopment Authority Planning Department to determine an effective plan for the development of more adequate recreation and open space facilities in the densely built-up North End of downtown Porton.

		(



		(

Infroduction

Report One of this North and Macration and Opth Eprice Study contributed background information on the neighborhood's population, housing, and land use characteristics. Report Two included a couplete inventory of all private and public open space recreational Replities within the North End. Report Three analyzed those facilities in terms of their adequacy in meeting the recreation and open after meets of over 11,000 recidents in the neighborhood. This Fourth Report presents preliminary proposals to improve the existing and provide for additional recreational facilities in the North End. The First Pepart in this series will present an implementation plan.

The recommendation in this representative developed to content the recommendation in this representations potential of emisting and property sites, and very broad on recommendate, size, shops, and be like of the size. In taditio, the need for the attention of the size of the recommendation within the buckling Borth End influenced the recommendations. Finally, an effort we used to combine sites of histories of a risk satural interest. For plan should achieve an overall be militie time of the a type of, problem only in the public areas, and will sid in restilled to the left find on a fine do store residential neighborhood.

The plan projects of frame of the respect of the conditional optimations are conditionally for the respect to the conditional optimation of the playgrounds one to be injuried on the collection and feelight a one purposed:

- -- three nert wath a plant of
- -- a votes front a consists and simulating a constant playing fields, to the end by, shring mint.
- -- eight ploylots and a old west and to.

Total existing and proposed open space will consist of over 16 acres.

The recommendations for all uniting end proposal respectives are presented in the order outlined in the following list of reach endations. Illustrative design proposals of releaded sites are presented in an accompanying portfolio, and appropriate shelp in these recommends in the following list of respectives:

		(

LIST OF RUCOLMENDATIONS

	Page No.	Sketch No.
PARKS AND OPEN SPACES * Copps Hill Cemetery * Copps Hill Terroce * Paul Revere Mall * Paul Revere Mall Extension	1 2 2	
URBAN PLAZAS Endicott Square	3 3 4 4	1 2 3 3
WATERINGUE ECONSAUTOR APPA Proble is Related to Proposals for a Viteriorit Recreational Arcs Routh Find Bench & Theprisonal Read for a Constitut Continuation from Proposals for a Viterioria Remarkion from * North End Earth & Physics Constitute Contact Respection from Additional Physics, Their Courts, Secting Rink & Vaterioria Valle y-	6 6 6 7 8 9	2;
PLAYGLOODS * EsFilippo * Poleari (inc. North Espect St. Fublic Fith)	1.0 10	5
PLAYADES AND LECT FARIS Charter Covet Farillo Clevelond Flace Maylot Cutille Sasite of Phylot Douglas Court Phylot Foster Screet Phylot Horth Manover Court & Anthony Flace Rest Park North Nargin Street Phylot Sw Court Play Street Tileston Street Rest Park Wiget Street Rest Park	18 13 14 14 15 15	7 8 9 10 11 12 13 14 15 16
PERESLUVAN PARA LIMIDA. AR. 3 Freek of the file Office Kinesade A Inchitacta A Silvan Control I. 1. 1. 7 Tolart For the telephone and the Freek I. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	19 19	18 19

^{*} Proposals at existing reconstional sites.

(

PARKS AND OPEN SPACES

COPPS HELL CEMESTERY

Problem. Tombetones have been broken and defaced with spray paint. The constant may not be entered on verticals except during the summer months as both gates are locked. The Charten Street gate is always locked, prohibiting passage from the constant to Copps Hill Terrace and the vaterfront. The constant is poorly lighted at night.

Proposals. This beautiful old historic centery should be more accessible to the general public. Therefore, it is recommended that both gates of the constant be open a computer throughout the year, but locked at night. A custodian should as binne to be present when the centery is open, as is the case row. Additional benches should be provided to pen it relating in plansant should be easier. Thebriones should be repaired and clarked where necessary, and appropriate pacticated lighting should be installed throughout the country, and of the his of the case.

Design Sweetfig tions. Remains should be placed whose beginning one possible at its start and a largesting should be agreed to equally illustrate all parts of the control to earlie religious to be a welchief eye on the even. Waste now below to the place a new bouches.

COPPS HILL TER ACE

Problem. Copps Hill Merchest measures a drob applicance because of age, point replicing on all stormort, backer paintened, and lack of adequate maintenance. As a recall, the putation of this hill ide part as a dramatic setting for a decrease constraint and applicant to the lack of a limit.

Proposels. The right projectle for Coppe Fill Terrace encourage prester use of his video to lead, and catting as a location for public gatherings of many kinds, and a plantation pack from which to view the water-front and historic sites of Carelestern. Specifically, major eleming of stonework and repair of porter, the addition of symmetriste lighting, benches, and landesping will provide an two use ty readepoints will as tourists who are visiting Cappe Lift Gaustray. In addition, a small publicly-ounced paracel of land on Co. wheth Struck adjacent to the park should be transferred to the Ports & Recording Department, and appropriately land-scaped as ward of Coppe Hill Terrace.

Past Catellia itage, higher, charifully insta Destine tolls as well and the right has an energy to the first interferential the law interference of the first that the law interference of the past of the past in should be placed in an early them good views are obtainable and in should areas.

	(

PAHT, REVERE MALL,

Problems. The pave ant is in disrep in and some trees have not been replaced in tree pits along the rall. The area is generally strewn with litter. Tour busies purk in front of the nall and St. Stephen's Church and block the view, enti nonlous fures from running motors, impede traffic flow, and create difficulties for fire apparatus attempting to negotiate turns from the nearby fire station.

Proposals. The Parks & Recreation Department plans to rehabilitate Paul Revere Mill at a cost of nearly \$1.8,000. Major improvements include:

- -- repair of existing bluestone pavesent in fountein area
- -- replacement of bluestene give set with dark grey consists part of from for its area to Hanover Pare 4
- -- plentias of eight trees
- -- new brick pare of in edicting the gits

The new improve rath tracking Timenecd with earlichmee from a Federal Urban Decutification Count. Accently, the lasts & Recreation Department removed point a whiter from the tulls by a subdividing at a cost of \$1900. It is read under that the busy while by problemed on Brucker Street in front of Fe d Bayers 1-11, and that graking for the buses, with motors stopped by per titled on markly lattice. Earlier that interpy fixed location was agreed to combine by the tour bar on a parties of the Broth End Union, but is not being as a lately. In this solution proves used afterior, tour bar on parties of the upper to proving the opening to province of Ferdi and others to province of Ferdi and others.

Desiry Specific times. Not neglicely.

PAUL REVERE RALL EXTENSION

Problems: Done.

Proports. The level of promint minterance of this coll court has been sufficient to injuring its attemptiveness and should be continued.

Derte Encotaly this you have engineeral as

URBAN PLAZAS

ENDICOTT SQUARE (Sketch Ho. 1)

Problem. A vacant lot in a strategic location is currently used as a parking lot and presents an uneightly appearance in the neighborhood. The lot faces an area where Newth Margin Street and Endicott Street meet and form a small widening in the public right-of-way. This space is recognized and used during the summer for a religious feast or street festival. But, throughout the remainder of the year the space is unused for recreation.

Proposals. A possiblity exists to develop a plaze at this site by vacating about 1200 square foot of the public right-of-way and including it in the redesign of the vacant lot for this purpose. Therefore, a landscaped public plaze is proposed which till improve the appearance of this intersection and this part of the neighborhood.

Design Specifications. The vacated portion should be repaided with brick but left free of landscaping. The wornt lot should be paved with similar bricks but should indulate a few tell trees, thin in spread, along the well edge of the lot. A few bundles and waste receptedly should be placed near the trees. The control idea have is to beautify this opin error, yet enable gatherings such as a street festivel to continue here without damaging any landscaping. Lighting should be installed to encourage night use.

HANOVER PLAZA (Stetch Ho. 2)

Probled. As il visil your is located at 227-237 Tanover Street in the heart of the busy should green. The property is owned and was cleared by the Douglas Realty Componation which file a permit to construct a two-story retail structure in August, 1965. By February 24, 1967, the building permit expired and no construction was strated. To date, the property is boarded up and a new application for a building permit has not been filed.

Propositie. A small 0.05 acre rest park with tables, chairs, and a concession stand is proposed for this location. The proposity is well located near the rijor entrance to the North Pad from downtown, amidst the bustling Itulian shopping area and directly on the Freedom Wrail route. Use as a "sidewalk cafe" is guaranteed as it would provide a pleasant public area for light refrent and for North Lulers and townists.

Design Specials thous. A new bailet wall should be constructed along the back and edges of the parcel to provide a uniform facade for this unique sidewalk park. A brick concession stand should be built along the property

line along the sidewalk with service directed inward towards the park. Landscaping should be planted along the edges of the park permitting persons to enter or leave from either side of the concession stand. A small pool and fountain along the back wall will provide a pleasant focus for patrons. The concession stand could be leased to a private operator by the Parks & Recreation Department which should own and maintain the park.

NORTH SQUARE (Sketch No. 3)

Problems. The effect of North Square as a setting for historic and architecturally interesting buildings is being impaired by the current use of the square for the parking of 15 to 20 cars, mostly illegally. In addition, North Square is the largest open area in this section of the North End (0.27 seres), but its potential as a public place is challenged by use as a perking lot.

Proposals. A public place is proposed here to provide a more suitable setting for the adjacent historic sites, and provide additional open play space for nearby elementary school children. The site can be developed at relatively modest cost as acquisition costs would not exist since the square is a public right-of-may. Specifically, the square should be vecated from Prince Street to Novih Statest, and parking should not be permitted except along Prince Street. The one-way direction should be reversed on Moon Street to point a northern direction access to North Square.

Design Specifications. Angle parking for about eight care should be provided at the north and of North Square and should be walled off and landscaped so the area cannot be seen from the square. The existing street paver at should be retained. Findhittes in the square should include benches and small pearmont tables in the landscaped area, a replica of the tour pump which used to exist here over 200 years ago, and a small concession stand which could be removed during the cold months. The central idea is to create a pleasant lively setting in which to relax, play, and enjoy one of Posten's old historic squares.

RACHAEL REVERS SQUARE (Shetch No. 3)

Problems. The walls are defined with point markings and the absence of any landscoping executing shoded owers for mitting rakes this soull square unpleasant on hot swamp do, a. In addition, the majorith paving is not harmonious with the rare openints being point good algorithms because furth Square.

Fromorels. How paying, additional lighting, the placement of a few trees, plus cleaning of the walls constitute the rajor proposals here. In addition, large street trees should be placed on North Street adjacent

	(

to the small square to block the view of the Callahan Tunnel building from this square and North Square.

Design Specifications. The lighting, landscaping, and paving design should be compatible with adjacent historic North Square by using similar bricks, light fixtures, and other materials.

	(

WATERPROLIT RECREATION AREA

The North End's greatest geographical asset is its inviable location near the waterfront. However, direct access to the waterfront is impaired by chain link fencing at the only recreation area along the water (Eorth End Beach and Playground), nined commercial and institutional uses directly on the waterfront, and a busy and wide arterial struct -- Commercial Street. In sum, the recreational potential of the Eorth End's waterfront location is unrealized.

PROBLEMS RELATED TO PROPOSITES DOT A WATERFROLD RECHEMENTS AS FA (Stotch to. 4)

North Pad Ereck and Plant out 1. The playing field bend is such and in paor condition. Softball dark add are laid out improperly, and norging outfield problems occur. Sufficient space for foul areas does not clist when the field is laid out for football. The turf itself is in poor condition, and the grandstant is detailed in, republy. In addition, informal use of this playfield by Hosti Fid children in office pre-capted by organizate sports langues. The date is for playing tweeds and other hand court pase areas in the Herch End execute the capitalities of this one area available. The both house is structurelly detained thing, although built within the last 15 years, and would contained (30,00) to report in the structural deficient clean according to the Patils & Massacrities Depart int.

The Moed for a Commutative Contag. Several indeer recreational programs renging from boshelbell to core tau are being conducted in the North End. However, they are conducted by a result south souther opening in restituted locations, with rates doublecting of efforts that costs, and appears the experienced perpose according to a cost in Project Resilition which are in fair to poor condition with little room to copyal programs which are in great double. A controlined location with new firstlities to accommodate such activities as hashelbell, houstell, gamenties, indoor a hung, and hobby and mosting rooms, including new spaces for social corvice agencies, is badly needed in the Nowle End.

PRODUSANCE FOR A WATER DESCRIPTION VETON AREA (Stetch No. 3)

A mine and constant for recognizing the control of the U.S. Constant control of the Constant for the U.S. Constant for the Co

			(
			(
			(

North End Beach and Playground, additional playing fields and termis courts, a skating rink, a consumity center, a waterfront walkway, and a public boat landing.

The entire recreational complex would involve the development of 5.84 acres of public and private properties between the North End Beach and Playground and the Charlestown Bridge, excluding the H.E.W.* site. Included in this area would be 1.54 acres of land created by fill between the bulkhead and pier line. The community center would be located adjacent to the North End Beach and Playground. The new playfields, tennis courts, and shating rink would occupy 5.11 acres between the existing Earbor Police site and the Charlestown Bridge.

North End Basch and Playmonths. It is proposed that the deteriorating both house be demolished and not facilities provided, either in a new structure on the Barbon Police site or in a portion of the Barbon Police structure rehabilitated for such a parpure. It is recommended that a detailed survey be conducted to describe has this proposal could be effected. Shower and locker rate facilities should be provided for bethere using the facilities at the Bonde Start Public Bath.

The playfield thould be one under to the east, under possible by the removed of the bath house, tell to the word by removed of the emisting boosis courts. For bossis and it should be lessed directly east of the swimming pools along the set of out.

The grandstand should be reprired and early about along with the field area. The field two C should be read standed and boilt fields projectly had out. Old fencing, should be at one? We be not necessary and new frasing should be added.

New floodlighting of the playing field, as proposed by the Parks & Recreation Department at a cost of \$25,000, should be instabled as specified in the work contract. Additional lighting at the because count and other areas of this record thoush should in the class be instabled.

The criating spray and about the relocated directly uset of the submitting pools and appropriately fleuted. The emisting location of the spray pool is in the playfield on their area.

The existing besketball courts adjacent to the pools should be converted to held court class, and now access to the pools faculties the law bath house facility should be provided. The besketball area should be appropriately fenced.

A protected and landscaped willow should be located adjugant to the Harbor Police building to provide secuns from Compared Sincet to the new both hopes and waterfront.

Finally, a commute projectation one pair should be or inited over Communical Street commercing Copps Hill Terrocc with the new pedastrian access to the new both house facility and waterfront.

^{*} Dept. of Health, Education & Welfare.

(

Community Center. A community center building, including such facilities as a gyrmatium, on indoor swimming pool, handball courts, activity and hobby rooms, office space for center administration and social service agencies, and meeting and storage agace is proposed for the new waterfront recreation area. New shower and locker room facilities proposed for the North End Beach and Playground should be oriented to also serve the indoor pool and gym areas of the proposed community center.

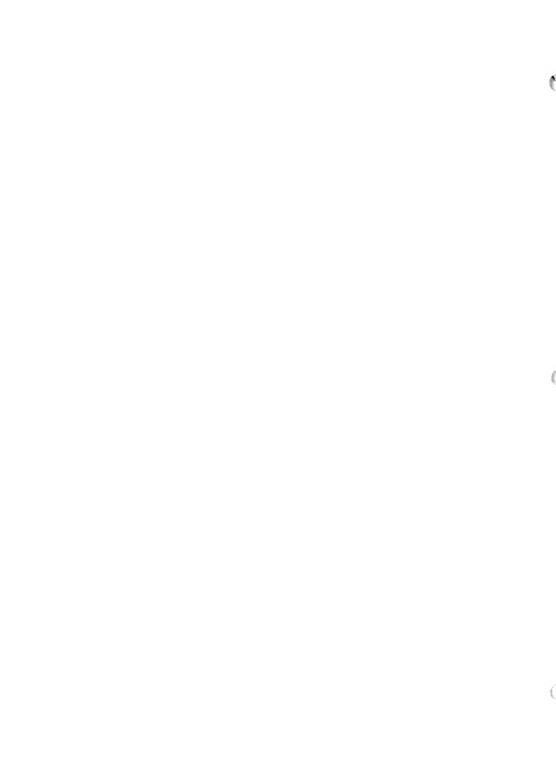
The center should be located on the site presently occupied by the Harbor Police between the Earth End Beach and a portion of the adjacent parcel to the west. This location has several advantages over another site previously recommended which proposed conversion of a portion of Hichelangelo Junio High School as a community center. This recommendation now appears unlikely in view of neighborhood appointion to the proposal and extensive remodelling completed at the school recently. The Harbor Police site is adjacent to existing and proposed obtdoor recreation facilities along the vaterfront, and such a provide A location would ald in the supervision and coordination of program as activities. Other sites of sufficient size are not available in the Horth Hid. Inc Police site any because we liable if the Public Pacilities Depart out is successful in its current search for a site to relocate the Harbor Police and Fire boots in a new harborside complex.

The new co. Addy collection could bit .. or a phrew to coordinate meny recreation and social possion ratio that has not being under taken in the neighborhood by several agencies. In order to real ote batter magnet ing of activities and to avoid deplication of sociecs, this study recommands that the merger of two or more sected convice symmetry be sectionally considered. Discussions on this subject for their behind the past and it is regal that they be continued. In addition, the not center provides an opposite sity to strengthen con unity cetivity coordination through the cooperation of those social service agencies of for ing a non-profit corpolation which could build and operate the new freelities. Such a constraint offert may qualify for a federal fire setal contains a grown roler the provisions of the littlework col Pocilities Program administration of D. Dagradous of Bonsing & D. Copecat. If the facility were build by the coblid Projection Proposition or open ted by the Parks & Roca stion Decretae A, the center may still qualify for a grant under the some program if appear for neighbourned social social social concies were included.

Design Specifications. The new exemptity contents should be oriented perpendicules to the make the strain and call as vertically on the site to preserve adjacent open spect for playfield use. The proposal polistrian overpass between Copps hill Termice and the waterfront rescattor area should be specifically located near the sale entrance to the columnity centure.

Additional margician. Maris Courts Sinti. Rich, as Priceing Welkway. Playing Field, ratioder From Front 201, and call, and case which specifies and dir., femile outlines a superfit of the Maris Court and a short ing facility, and a water Fred walk proceed to Charlestown Bridge.

^{*} A Report on Poston Schools. 10/2, directed by Cyril C. Sargent, H rv.rd University.



Design Spacifications. The playing fictus and termis courts should be appropriately lighted and funced. The waterfront walkery should be illuminated and include benches and waste receptuales. Wherever appropriate, landscaping features such as truce should help enhance the appearance of this active sports area. The valleway should be oriented to allow pedestrian access up steps to the Charlestown bridge and under it to connect with another proposed well-way and embeddment along the North Station waterfront.*

Public Lending. A public boot lending is proposed to be situated between the North End V set and Playground and the harbor line. This lending, similar to the "cobarcadero" which emisted at one time at this location, would provide an excellent facility for public access to the vater in a heavily congested portion of the City. Aside from the public docking of shall craft, the facility would provide a pleasant wellow, areas for pier fishing, and says for sitting at the harbor's edge. The

Design Specific tion. Industrial access to the facility will be from the interired will by, and via the proposed wellang adjugant to the existing Festor Police Publisher. Policecess points will meet behind the proposed community contact with direct access to the public landing.

^{*} As proposed in the General Control of the about the by the D. 1.7. Fig. 1 (1997).

^{**} This proposal, proposed by the K.R.E. Planning Dept., was presented to the Public Access Beard of the Mass. Dept. of Matural Resources in June 1967.



PIATG UTES

DEFELTIPO ILALGICALE (Seetel No. 5)

Problets. Politippe is the largest play, bund in the neighborhood but is under used because there are few attractions. The only facilities consist of play equipment for yourger children which is located in such a way that it prevents playing of noise active sports by older children. Since the playground is not landscaped, it is unpleasant on hot swear days as the unshaded pavement becomes too hot for playing or sliting. As a result, its relatively large size and interesting to exact levels are wasted in what could be one of Poster's rost interesting typegrands.

Proposition the types of facilities proper that introduced in eclinatine patential of this terrain and harponly types. I in the Morth last to providing facilities for residual to the profit of the patent for proper children, and pitting shall be not be not be self-olderly take. Ejective lay, such facilities on the sis, her finally, hard the voltage bell country, and play equipment should be included. In data they are lighting should be added to create a play country, blacked belong that

Desire Especially three. The court of a court school of the location of the flat level. It will be court of the shall be so the court. It has a court of the court of the court. It has a court of the court of the

POTOS & PLANCACULD AND FOR A TWO CONTROL AND PUBLIC HATE AND GIVE (Stocked No. 6)

Problems, finis sell playmout is incestly used near the of its price locations: ... remarks and other indicate root liber facilities, but not become of its citizetions. The play area does not be a play equipment, landscriping, or lighting.

Adjacent to the rise is the north funct Street feeling Pith and Community feelility which has not confused the rise of the rise of the property of the shown area of national body by the feel of the part of the rise of the

•
(

contrast, the third floor gyr ration, though shall and without spectator space, is in heavy demand for tradetheld by North End schools and athletic organizations. However, the facility is generally substandard for the functions it serves.

Proposals. New payed and turf areas, lighting, landscaping, benches along the edges of the playground, buckboards for handball and basketball, and an unobstructed smooth area for roller shating are the major proposals for Polassi.

Continued maintenance of the public both facility is recommended until such time that a real public granusing and shower facility is constructed in the North Pho as part of a community center. At that time, the North Bennet Street Public Pith and Granshould be denotished and its site added to the open space of adjec of an including Polesni Flagground.

Design Enter Meets, with the Sines has desire of children use this chall area for play at recess, and the oil in the fit also persons you we between two streets, all not equil this chart to be added the edge of the play area in offer to not chall all published the feety headst play should be provided thoughth the security and the playmound should be well lighted to point evening unc.

The site of the political Content of and brimelal and the design of Polesmi Physics 3. Content Physics 11, All superior of raid content bringing the hoops and excess for head 10. All superior areas along Hombs Econot Stanck of any full for provides to encourage might use.



PLAYLOTS AND REST PARTS .

CHARLER STREET PLAYLOT (Shetch No. 7)

Problems. This play owned does not have any play equipment except a broken swing set, and is surrounded by chain link fencing and broken beaches.

Proposals. This playground is proposed to be developed as a playlot for young children with suitable play equipment including hard and soft surface areas. Also, landscaped sitting areas should be provided. A small city-owned adjacent parcel of land should be added to the site and transferred to the lanks & Recreption P., and ant. Development as a playlot, rather than an older children's player will, is proposed have beened the site is small and is located sero. The street from Direct El. taking Ethiod which has an extremely a fill object its site.

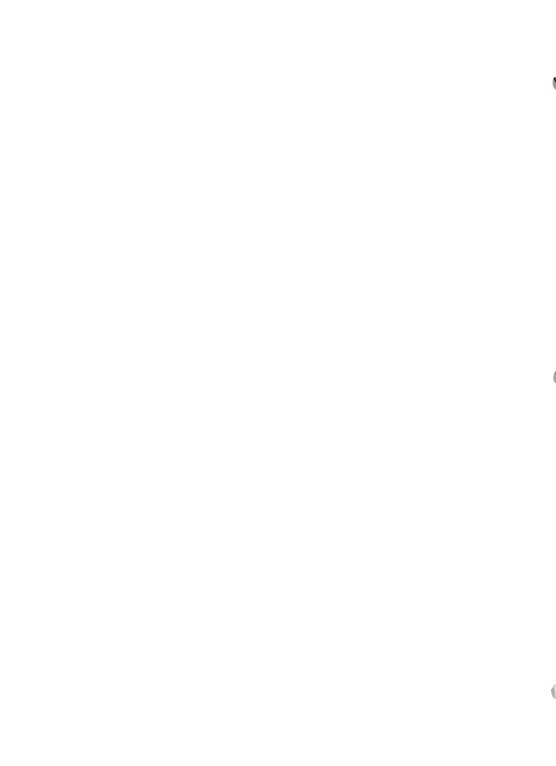
Design Problem lines, for design about about incorporate the access featured of Creeken [1] had restrict small placegying to Charter Street from the east side of () play to be well as the additional problem land. The even should be a disjoint as Creekingle It is to used for access to private weekly once I to Communical Street. All it ments should be managed.

CLARK SENERAL POST AND ADMINIST (* cich 1.5 8)

Problem. Another seek of the Borth hid without may addic open space is the seek directly until 100 model. Street in the vicinity of Chart Screet. The intelligible hid of the point one by vilging qualities and additional opening to the viler would be well used.

Proposite. A smill rule and ploylot (0.31 acres) is proposed at the site of bulled one and we did buildings becated at 307 Horth Struct and 280-290 Co receil Struct. Inches projecties are book to back between Commercial Struct and North Struct at Clark Struct. The buildings are in poor condition and should be demolished. The land should be dequired and developed by the Fashe & Exerc tion Pupp Emert as a landscaped mitting area with paved value ye and as a playlot.

Design Specifications. Heavy landscaping should be planted clong the valued side of the projectly, with editional planting throughout the park including poveral traces. If which there exceptiones, lighting, and play equipated for young children of hards be included.



CLEVELAND PLACE PLAYIOT (S.otch No. 9)

Problems. The site is a small paved area in the middle of a densely populated block with access to two streets via a recently paved pudestrian street -- Cleveland Place. The area is not officially a playground, but is owned by the Easton Real Property Easted through a foreclosure. There is no play equipment.

Proposals. The site is proposed to be developed as a combination rest park and playlot.

Design Specifications. The ployhot should include areas for sitting, a ring chimber, a rope chimber, a se door, and a shall posed open space.

CUTTING SHELD TO PI VALOR (C. MARLO DATE - Statch No. 10)

Problems. The Cutillia harm has been the victim of continual Costructive vanishing since it operated in 1965, and there is operated by the 1865, and there is the classic fit of the 1866 for in 1965, and there is the classic fit of the arms of the note of 650 in 1965, and there is the classic fit of the risk because in the note of the note o

Properties. For the electric are in it is propored that the M.D.C. abrado, the firstlity as and they are in the facility as and the problem in the facility about the facility of the facility and should develop the site as a shelf-of play over, utilizing the cristing wood storeture and installing processed play open captions the facility deal dightles.

The M.D.C. chould consider the possibility of constructing and operating the open skyling risk proposed in the North End veterfront pears the area. The location of the new facility would be economical for North Endans as well as for residents of other do atom meighborhoods.

Design Specifications. They early but suitable for elementary age schooled likers should be provided including climitations, about for the provided including should be and of the first operations. All forms one of the school for the first operations of the first operations of the first operations.

^{*} Suggested in the Charles River Postar-Haldy River Study currently being undertaken by the B.R.A. Phonning Lapt.



DOUGALS COURT PLAYIOT (Shotch H: . 11)

Proble a. This ither block open as a with access to Fedicatt Street via a raw or alloy is currently drab in appearance as no landscaping or facilities are provided.

Proposals. A privately-count adjacent parcel should be added to the site and the entire site develop I am a combination playfor and rest park. It should include play equipment, lighting, and landcaping. The lot is well located for such a purpose, in the center of one of the most densely populated blocks in the neigh animal, in a section where no other play facilities emist. In addition, the playfor on the easily watched from a number of surrounding stablement. If need to, a gate could be included so that the playfor careful to lock I of hight.

Design for the tip of first best and another and area should be surrounded by hereign and respect to the contains a climate processor of the first and the contains a climate processor. The first and the children. Fraction of the processor which is activities which is not magnine a children as activities which is not magnine a children to a the post is small. Ample processor light in characters in the lot is quite scalars from the start.

FOSESR SERVED PRIMITION (Frame of AC)

Problems. The restor of this a single police and is in disreprire. In edition, no equipate, higher problem in our large exist.

Probable, the play included a conductive a play to with appropriate of the form of the probable, and the probable of the proba

Design Parailisations. Assum fittings of the neuroscaling battern the physical rid Correct First Earli be sufficied by the location of paved play occasion it will cours, in foreign, and lightly.

NORTH MUNICIPAL COURT AND ATTURE IN TO REST HIMM (SO Joh No. 13)

two publicly and a few many formation of the control of the problem of a rectnement. The new of appreciate units of we the stones on Hanover Street feet the area. Its pricewish as a well lenders of public open agree a few stops off bentling heaver Street recting unit public.

Proposels. A vell-ke with a religious, oriented to adults, is proposed for this rite as it is because in the ridst of a correspondential block with an elderly population rather than villiance feathlies with children. Facilities for boosic and table group should be provided to stimulate activities at large to those in Paul Reserve Mall.

Design Spicific (ions. The rest park should be proved and landscaped to provide both surge all should special. Heavy landscaping and decorative walls should be appropriately absent to certer the unsightly appearance of the rear of the buildings, yet provide access there necessary. The area should be well lighted to provide examing use.

NORTH MY BAT Soul of Relief (freedom Ir, Mb)

Problems, Alignate plant, and is broid that in the control of a Stillment Education, which is an acceptance of the control of the control of acceptance of its one but was the Cotillo Still and the complete of particles of the Cotillo Still and the complete of the cotilloss of the Cotilloss of the complete of the comple

Proposition. To in a second of the second of the developed by very large of the developed by very large of the continue of the second of the s

Design for within the second of a model of a chemical backgrounder on the vacable for which is a first of the chemical position of the chemical po

SUM COURT PY W Soil J (Shetch No. 15)

Include the play of the court of the section of the leads that which includes a close that proceeds of outer 350 pagains. One only nearly public open state available is a cold forth of Research Syrams. They are yield space is precised by import of the descript objects to fit, during the object process particles. A public of the life of the public of the fit of

Properties. Since for Court Struct to one of the streets currently used for recession no private residences facing the street require



access, it is proposed that Cun C and Street be vice ted and developed as a permanent 0.1h-acre street playground, at relatively modest cost. An edditional vacant parcel at the corner of Sin Court Screet and North Street should be added to the sits. The cuting site should be turned over to the Parks & Recreation Department for development and maintenance purposes.

Design Specifications. The pavement of Sun Court Street should be painted, outlining court street for hopecotch, shuffleboard, and other games which do not require fixed equip out. In this manner, energency vehicles will be allowed to pass on Sun Court Street during emergencies. Fixed play equipment, benches, and landscaping should be located on the vacant percel adjacent to the street. Bunches and street trees should line the one-block long street. The area should be well lighted.

THURSTON SACURT RUST FIRE (States L. 16)

Problegs, Acollon verse a collaboration in interest of presents a unstrictly approximant in the religion had in Lee tell a 9 Wilcolin Report just off Ermover Street. An opportunit, origin to a most this tamosa eyesnes into a community street.

has bride. The project, the life is a grined by the laster & location Department are construct index and a point of with a perspectate last regime, lighting, and sitting extra the rest of the relationship both and the plant distance of the rade.

Design 8 wifter the contract of horse to only for a few trees which should be please to entitle a please it, should nothing area. The rest park should include a passes once the breaker, lighting, wrote receptables, and some play equipolet.

VIOLA STADEN WEST FOLL (States In Tr)

Problems. As entry styre II 30; against feet veent purcel exists at 16 Wigot Street and is outed privately. Another opportunity exists to provide a could be supply that the country populated neighborhood.

Proposite. The Ports & Hierarchi o Department should acquire the parcel and provide a right leading of stiting one on this extremely nervous street. Parouts such as this will all in besutifying the Burth Fad.

Design we set to the constant of the constant of potential α and α are also as α and α and α and α are also as α and α and α and α are also as α and α are also as α and α are also as α and α and α are also as α and α are also as α and α and α are also as α and α and α are also as α

PEDEL ALM, FACE F.

The Lorth of is a percention-ordered to the ity, a lit is important and desirable to include properties in this over attending and open space study to improve pedestrian probabilithe Hard. Specifically, improvements are recommended along the Presdom Trail between nearly cross, between the residential areas and the veterioris, among open spaces, and along certain major streets. The proposals after put to strengthen the links between major presentan areas and open spaces in an afterput to create a more legible and placeant continents.

FREETON ARIAN AND ON A FRANCISCO ACC ARCHEROTORAL SEC 5 (Statement 1, 18)

Problems, that is, the stands of all the least of the cont. Boston and the direction of the stands of the limited for the limit of the least of the limit of limit of the limit of limit of the limit of

Pro a line in the control of the con

Design Fractionally in . The design of place of of algae should be smallered the following these

- -- the Minister of Last of Tal
- -- which this visitor is in relation to details a and to each site

		(

- -- information about each site at each site
- -- where the visitor should go next

These same clements can be included in a newly-designed format for the Freedom Trail brochure, which may be a flip chart where each page would show the street pattern and route from one historic site to the next. It should include information about the historic site as well as a recommended list of restaurants, unique shope, and other historic and architectural sites of interest which are near the Trail. There are at least five such sites in the Harth Fad, specifically, which should be noted in the new brochuse:

- 1. Popus His by a Finer, 21 worth Symme, carly Chargien at Le, 1710.
- Prince is Horr, 11 double agence, Into Greek Devived (C.), 1647.
- Single Proof 25 The Land Company, Vietnation Golden A. John Englis, 1870.
- 4. St Such it, One e., I derum Straat, Pederal style (Fridan et crelificat), 18 A.
- 5. I remon Charle and for Well, Almest, comba Georgian below, July.

Cally Co. Atta. Property of the second of th

Problems, the periods in the pass will the east a entery which limits the period of enter regions to the periods and those on Cours Street in the Hard. A in the easy a jet period which receive way be truen the Horth Rad and decision Footon. The pedestriency, is also part of the Freedom Trail which recently has been used more identifiable by the construction of a similar of red bricks in the center of the existing processal. While this storage has indeed as in the broaden a sill more legible, its effect on the gain environment of this pidestriency has been negligible. The process way is expecially dead on I don't be injuried the appropriate and utility of this buy welling.

Proceeds, it does not all the control of the solution of the prolate, for all two parties, the control of the prolate, for all two parties the highest clear accerned under the main readway of the elevated capturating. Also be able to new brighter, protected but at the main time despective lighting, and new paving should be installed.



Design Supplies that. To be high when a bold increase the utility and improve the approximate of this input of the attaining path. The undergoes access on Gross at a trainful to make I to a point believe to the expression of this point of which proposed a fittiened occurs to go to the expression at this point of which or interstice. It is anticipated that character above the undergoes at a fittier proposed a fittier at a street will not be sufficient when not not a are constructed.

LANGDON PIACE PEDING IN LINE

Problems. A riddle-income lending deschopers for him here size approximation house is placed by a period the Value Count Ween Kines of Project. The developent vistors of a period of the Value Count Ween Kines of the Incomplete of Columbia and the second of Federal Second of the sec

Production A. This is a fine and the control of the

Dentro States III to the process of the control of

HOTELS OF CONTRACTOR

Problems. See A tree of a considerable of the form neighborhoods become of their a witter the effect, but the part of a pulled in the leafful for a more classes of a president of the part of a pulled to the following the most considerable of the neighborhood for the new party and a section of the neighborhood for the party and a section of the neighborhood for the party against the first classes of the neighborhood for the party against the first classes of the neighborhood for the party against the first classes of the neighborhood for the first classes of the neighborhood for the neighborhood for the first classes of the neighborhood for the neighbor

the Old North Church. A similar truntment is proposed for Clark Street between Hanover Street and Co. craim. Street, which will help link the Faul Revers Mall, a part of the Freedom Trail, with the proposed Chark Street Park, and across Commercial Street to the waterfront.

Design Secrifications. Trees suitable for unban areas, which are thin in spread and not requiring a great deal of hardzontal space above the tree trunk or naintenence, should be selected. In addition, special decorative street lighting, especially along Hall Street, should keep in character with the historic nature of the neighborhood.

COMMERCIAL SERVATE LABOURADE. 1

Problems Conservated (accept to the vident about 1 in the Novin 1.4, with verthers about 1.6, and the street of th

Proposition of the Edward Advantage of the Community of t

Paging topostate the solution of should all the of the tell thin variety as the placement of the residence of the variety as the placement of the placement.

		ij

SULTARY OF MELETING AND PROFOUND OPEN SPACE II. OUTDOOR RECREATION PACTETY AS IN THE MORTH LEID

Type and News of Pacility Proposed	Ewisting Open Space Acresse	1	Proposed Open Space Acreage
PARKS & OPIM SPACES Copps Hill Constony- Copps Hill Townse- Paul Rivers Fall Paul Rivers I all Entention	2.04 0.65 0.83 0.05	0.01	2.0h 0.61 0.83 0.05
URP-11 PEASAS Madicott Equations and Induced Pictor Worth Equations and Induced Pictor Pi	0,08		0.07 0.05 0.27 0.08
WATERITY DOE R. OF TWO POST AND T Howkh Pad Found & Physicated	3.(^		3.60 0.50 5.11
PLANCE-Daritypo	1.13	(),]];	1.13 0.51
PLATIONS & Fust Fills Charter Street Field out Firellot Chert Street Field out Firellot Cheveland Rices Playlot Cutillo Sheltered Flaylot Douglas Court Flaylot Foster Street Flaglot Lorth Hunover Court to Anthony	0.03	0.03	0.26 0.31 0.01 0.26 0.04 0.11
Place Rest Professional Property of Property Property Profession Court Play Struct Profession Struct Profession Struct Profession Professional Profe			0.23 0.13 0.14 0.05 0.01
40%///	9.1.1	0.19	16.41

			1

NORTH END RECREATION AND OPEN SPACE STUDY

V. IMPLEMENTATION PLAN

Prepared for:
Parks & Rierestion Department
by
Phanning Department
Boston Endouchop ent Authority



NORTH END RECREATION AND OPEN SPACE STUDY

This report is the fifth in a series of five reports as part of a study of the recreation and open space facilities in the North End of Boston. The titles of the reports are:

I.

POPULATION, HOUSING AND LAND USE

II.

INVERTORY OF EXISTING SUPPLY OF RECREATION AND OPEN SPACE FACILITIES

III.

ADEQUACY, MEEDS AND GOALS PERTAINING TO RECREATION AND OPEN SPACE FACILITIES

IV.

PRELIMINARY PLAN PROPOSITES FOR ACCREATION AND OPEN SPACE FACILITIES

V.

PLAN IMPLEMALIFATION

This study was undertaken by the Poston Redevelopment Authority Planning Department to determine an effective plan for the development of more adequate recreation and open space facilities in the densely built-up North End of downtown Boston.

TABLE OF CONTENTS

4	Numbe
INTRODUCTION	iii
LIST OF PROJECTS INCLUDED	
PARKS AND OPEN SPACES	
Copps Hill Terrace	1
. Copps Hill Cenetery	ĩ
URBAN PLAZAS	
North Square	2
Rachael Revere Square	2
Hanover Plaza	2
Endicott Squaresmannesma	3
WATERFRONT RECREATION AREA	
North End Beach and Playground	14
Community Center	1;
New Recreation Area	. 5
Public Landing	5
PLAYGROUNDS	
DeFilippo Playground	6
Polcari Playground	6
PLAYIOTS AND REST PARKS	
Charter Street Playlot	7
Clark Street Park and Playlot	7
Cleveland Place Playlotoronomonumentementementementementementementemen	7
Cutillo Playlotanessassassassassassassassassassassassassa	8
Douglas Court Playlot	8
Foster Street Playlot	8
North Hanover Court and Anthony Place Rest Park	9
North Margin Street Playlot	9
Sun Court Play Street	9
Tileston Street Rest Park	10
Wiget Street Rest Park	10
PEDESTRUALI PATH INTROVERSHIPS	
Freedon Trail	11
Central Artery Underpass	3.3.
Langdon Place	3.3.
Hull Street Tree Planting	12
Clark Street and Commercial Street Tree Planting	15
SCHEDULE OF ACTIVITIES	
To Eagin in 1968	13
To Begin in 1969-1975	11;
Table I: Recommended Revisions in 1968 Urban Beautification	- 1
Progrem Regarding North End Projects	\mathbb{T}^{l_k}
Table II: 1969-1975 Proposed Urban Beautification	2.5
Program, North End Projects	15
Table III: Proposed Open Space Land Program,	2/
Morth End Projects	16
Summary of Februarie and Total Cost of all North Ind	9.00
Projects	3.7
- ETTTP 1976 Samuel and a second a second and a second and a second and a second and a second an	10

		•

INTRODUCTION

This Implementation Plan is the fifth and final part of a sories of preliminary reports for the North Phd Recreation and Open Space Study. The first report provided background information on the neighborhood including poplation, housing, and land use. The second report presented an inventory of all indoor and outdoor recreational facilities. The third report consisted of an analysis of the facilities in terms of their adequacy and needs. The fourth report presented proposals for improvements to all existing parks and playgrounds and the development of new recreational and open space facilities.

The Implementation Plan consists of a listing of proposals, estimated costs, possible sources of funds, agencies with major responsibility for implementation, and a suggested staging of development.

Financing of the recommended projects will come from several possible sources:

Local Sources:

Parks and Recreation Department (Budget and possibly White and Farkman Funds) Public Works Department Public Facilities Department

State Sources:

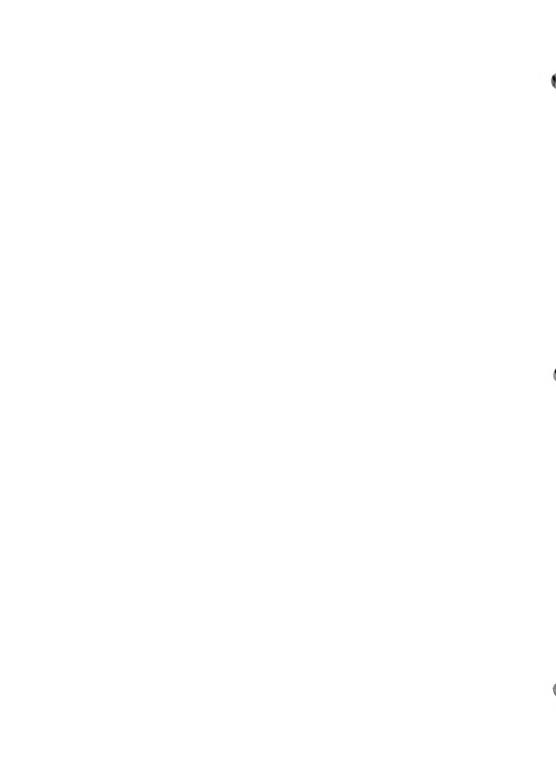
Metropolitan District Commission Department of Natural Resources Public Access Epard

Federal:

Department of Housing and Umban Develorment

- 1. Urban Program
- Open Space Land Program
 Demolition Grant Program
- 4. Heighborhood Pacilities Program

In almost all projects, a combination of local and federal funds are possible for implementing the proposals. The Urban Fourtification Program will fund up to fifty percent of the development costs of existing public sites, excluding demolition. The Open Space Land Program will cover costs up to fifty percent of acquisition, demolition, and development of new sites. However, both programs cannot be used on a single project. The Demolition Grant Program will cover up to two-thirds of the net cost of demolition of uncount structures. Finally, the Reighborhood Frailities Factor provides up to two-thirds of the development costs of neighborhood feedbatters such as a community center for accommunity of accounting a costs of accounting accounti

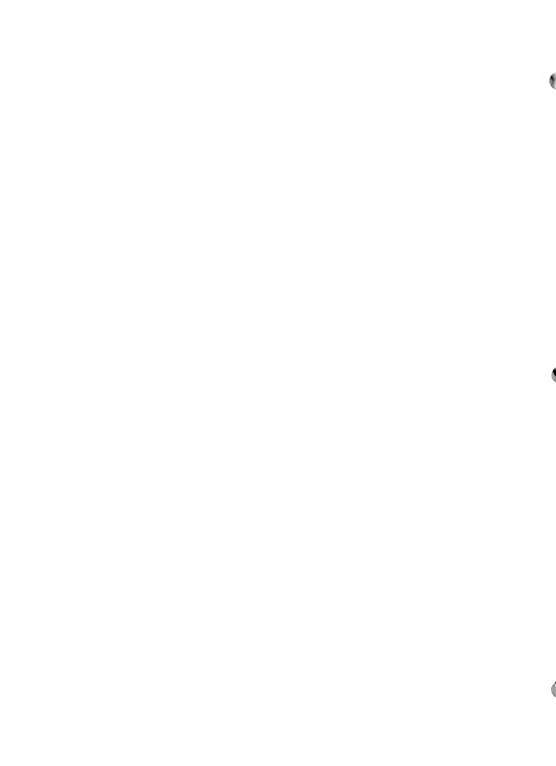


Currently, these are the major progress which are proposed for use in developing this recreation and open space plan. In the future, as other progress are developed, or other local funds become available, application for use in the North End should be evaluated.

The schedule suggested in this plan should not be considered static or fixed. As neighborhood and city-wide needs change, so should the schedule. However, this schedule is based on two factors:

- Implementing projects first which satisfy the most urgent recreational needs, and
- The City's ability to finance such projects over a period of eight years in a single neighborhood.

In sum, the Emplomentation Plan and the previous report in this study, Preliminary Flan Proposals, are useful in generating discussions on realistic recreational and open space improvements in the North End. Eventually, the study can be used as a guide for programming such improvements in the neighborhood as part of the overall city Capital Improvement Program.



PARKS AND OPEN SPACES

Copps Hill Terrace

Proposal: Rehabilitated and Enlarged Park

Costs: Development - \$ 27,500

Sources of Funds: Urban Reautification Program 12,750
Parks and Recreation Department 14,750

Responsibility: Parks and Recreation Department

Staging: Clean stonework in 1968 at a cost of

\$2,000 from local funds;

Rehabilitate as part of 1971 Urban

Beautification Program

Copps Hill Cemetery

Proposal: Rehabilitated Historic Cemetery

Costs: Development - \$ 5,500 (a)

Sources of Funds: Urban Denutification Program 2,750 Parks and Requestion Denutivent 2.750

Parks and Roemestian Department* 2,750

Responsibility: Parks and Recreation Department

Staging: 1975

^{*} If this historic oc. There, which drives to 1609, is determined chilipible a Parkson Fund project, the relabilitation could be scholuled coulier.



URBAN PLAZAS

North Square

6

Proposal: '

New Urban Plaza

Costs:

Development

13,500

6,750

6,750

Sources of Funds:

Urban Beautification Program

Parks and Recreation Department

Responsibility:

Parks and Recreation Department

Staging:

1971

Rachael Revere Sousre

Proposal:

Rehabilitated Urban Plaza

Costs:

Development

23,000

Sources of Funds:

Urban Beautification Program

11,500

Parks and Recreation Department

11,500

Responsibility:

Parks and Recreation Department

Staging:

1975

Hanover Plaza

Proposal:

New Urban Plaza

Costs:

Acquisition
Development
Total

\$ 19,500 11,500 \$ 31,000

Sources of Funds:

Open Space Land Program

Parks and Recreation Department

15,500 15,500

Responsibility:

Parks and Recreation Department

Staging:

1971-1972

Endicott Square

Proposal: New Urban Plaza

8,500(c) Costs: Acquisition

Development Total 12,000 20,500

Open Space Land Program (d) Parks and Recreation Department 10,250 10,250 Sources of Funds:

Responsibility: Parks and Recreation Department

Staging: 1973-1975

WATERFRONT RECREATION AREA

North End Beach and Playground

Proposal: Rehabilitated Playground

Costs: Demolition of Eath House \$ 10,000 (e)

Development 254,000

Total \$ 264,000

Sources of Funds: Urban Beautification Program \$ 127,000
Parks and Recreation Department \$ 137,000

Responsibility: Parks and Recreation Department

Staging: Over the three-year period 1972-1974

Note: Eath House demolition costs added to Parks and Recreation Dapart-

ment share in 1972.

Year	U.B.	P.R.D.	Total
T C C C T	emprocession control and control	emmontempo vivorione	animative more record
1972	\$ 42,000	\$ 52,000	\$ 94,000
1973	42,000	42,000	84,000
1974	43,000	43,000	86,000
	•wdn/mag-,blacks.spm	# milit is, to transpose from the co	# 1000 of the real of the later 2009
Total	\$127,000	\$137,000	\$264,000

Community Center

Proposal: Construct New Community Center

Costs: Demolition of Harbor Police Duilding

Development

Land Fill and Rip-Rap

Total

ding \$ 54,000(r) 1,500,000(r) 139,000(c) \$1,693,000

Robubilitation of the existing Harbor Police structure for use as a community center, if found fearible, would be less costly and also applicable for Neighborhood Facilities Program funding.

Sources of Funds: Federal Neighborhood Facilities Program

2/3 of costs

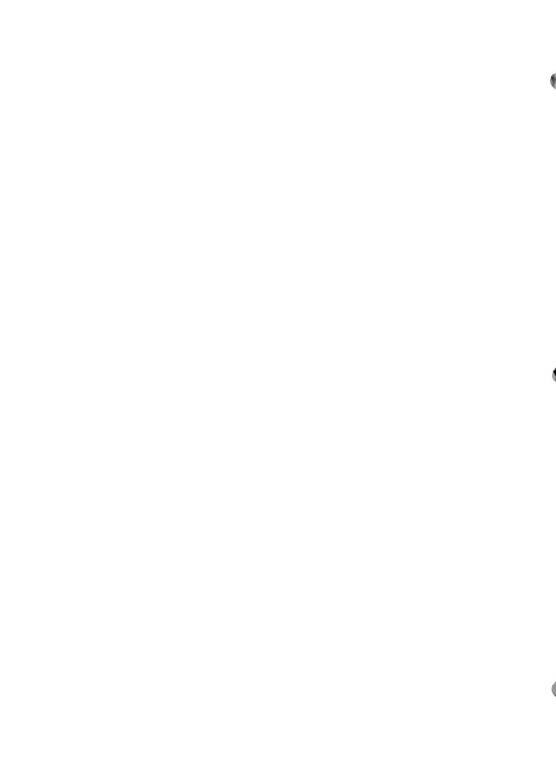
Local share to be determined - 1/3 of

costs

Responsibility: To be determined (possibly Fral a sud

Recreation Danger ent or private group)

Staging: 1970-1972



New Recreation Area

Proposal: New Playing Fields, Tennis Courts,

Skating Rink and Waterfront Walkway

Costs: Acquisition \$ 480,500 Demolition

25,500 549,000 Land Fill and Rip-Rap 687,500 \$1,742,500 Development

Total

Sources of Funds: Open Space Land Program

771,250(h) Metropolitan District Commission 971,250

Responsibility: Metropolitan District Commission

Staging: 1968-1970

Public Landing

Proposal: Public Boat Landing

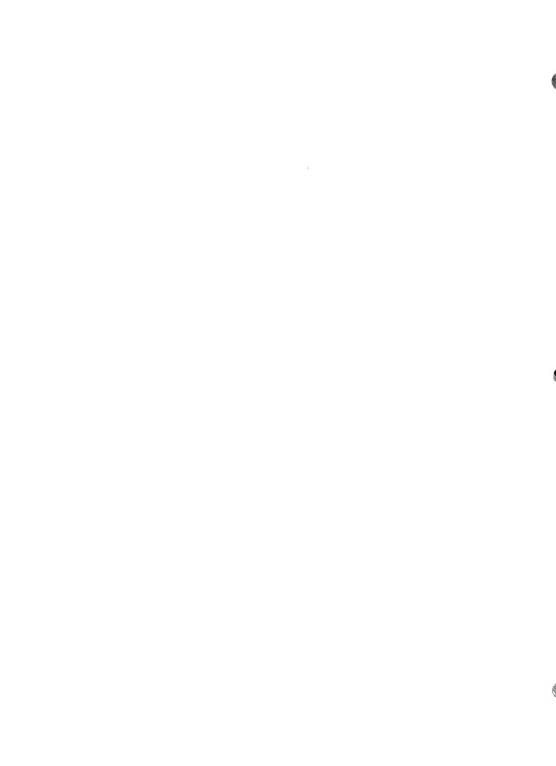
Costs: To be Determined

Sources of Funds: Mass. Dept. of Matural Resources

Public Access Board

Responsibility: Public Access Doard

Staging: To be Determined



PLAYGROUNDS

DeFilippo Playground

Rehabilitated Playeround Proposal:

Costs: Develoy ...ent 98,000

Sources of Funds: Urban Beautification Program 49,000 Parks and Recreation Department 49,000

Responsibility: Parks and Recreation Department

1/2 in 1969; 1/2 in 1970 Staging:

Polcaci Playground

Proposal: Rehabilitated and Enlarged Playground

Costs: Development of Existing Poleari 32,500 38,500 Demolition of Public Bath

Development of Public Bath Site 12,000 Total 83,000

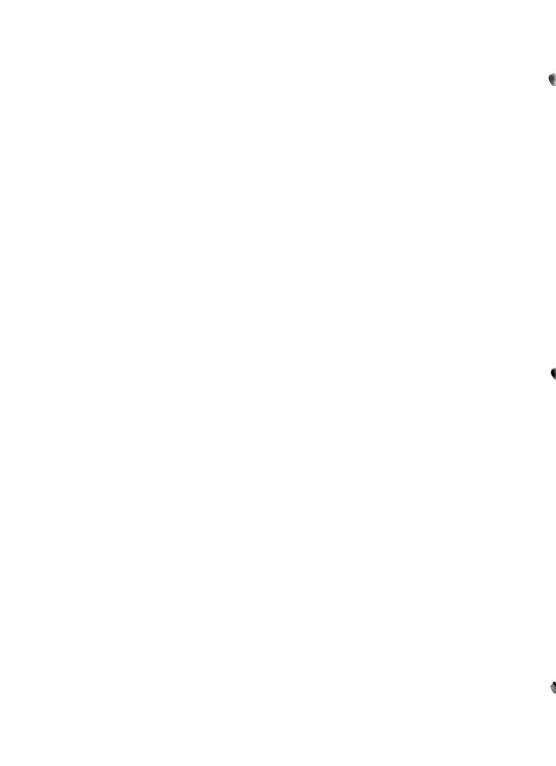
Sources of Funds: Urban Beautification Program (1971)

16,250 Parks & Recreation Department (1971) 16,250 6,000 hh,500(i) Urban Deautification Program (1975) Parks & Reciccition Donartment (1975)

Rehabilitate existing Polcari as part Staging:

of 1971 Urban Beautification Program; demolish Public Bath in 1975 and develop site as part of 1975 Urban

Beautification Program.



PLAYLOTS AND REST PALKS

Charter Street Playlot

1:

Proposal: Rehabilitated Flaylot

Costs: Development \$ 25,000

Sources of Funds: Urban Beautification Program \$ 12,500 Parks and Recreation Department \$ 12,500

Responsibility: Parks and Recreation Department

Staging: 1969

Clark Street Park and Playlot

Proposal: New Park and Playlot

 Costs:
 Acquisition
 \$ 40,500

 Demolition
 27,000

Development 47,500
Total \$ 115,000

Sources of Funds: Open Space land Program \$ 57,500

Perks and Recreation Department \$ 57,500

Responsibility: Parks and Recreation Department

Staging: 1971-1972

Cleveland Place Playlot

Proposal: New Playlot

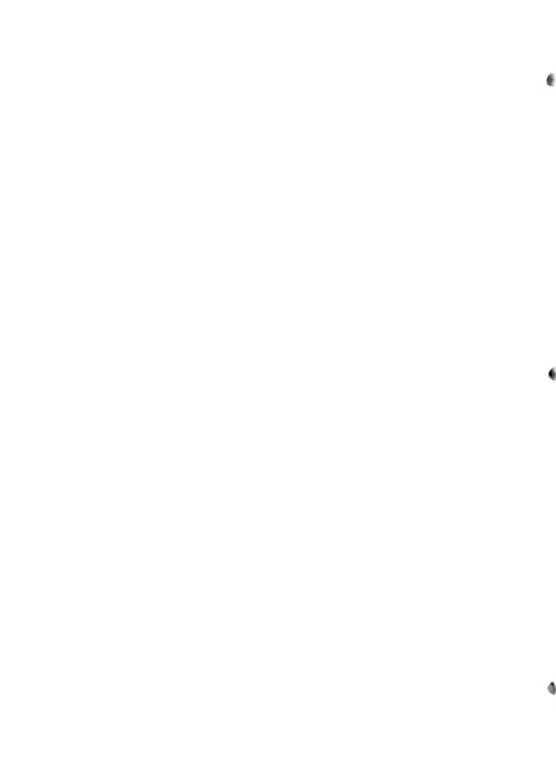
Costs: Development \$ 6,500

Sources of Funds: Urban Beautification Program \$ 3,250

Parks and Recreation Department \$ 3,250

Responsibility: Parks and Respondion Day of ant

Steging: 1971



Cutillo Playlot

Proposal: Rehabilitated Skating Rink as a

Sheltered Playlot

Costs: 'Development' \$ 22,500

Sources of Funds: Urban Beautification Program \$ 11,250

Parks and Recreation Department \$ 11,250

Responsibility: Parks and Recreation Department

Staging: 1970

Douglas Court Playlot

Proposal: Rehabilitated and Enlarged Playlot

 Costs:
 Aequisition
 \$ 500

 Development
 6,000

 Total
 \$ 6,500

Sources of Funds: Urban Beautification Program \$ 3,000
Parks and Recreation Department \$ 3,500

Responsibility: Parks and Recreation Department

Staging: 1971

Foster Street Playlot

Proposal: Rehabilitated Playlot

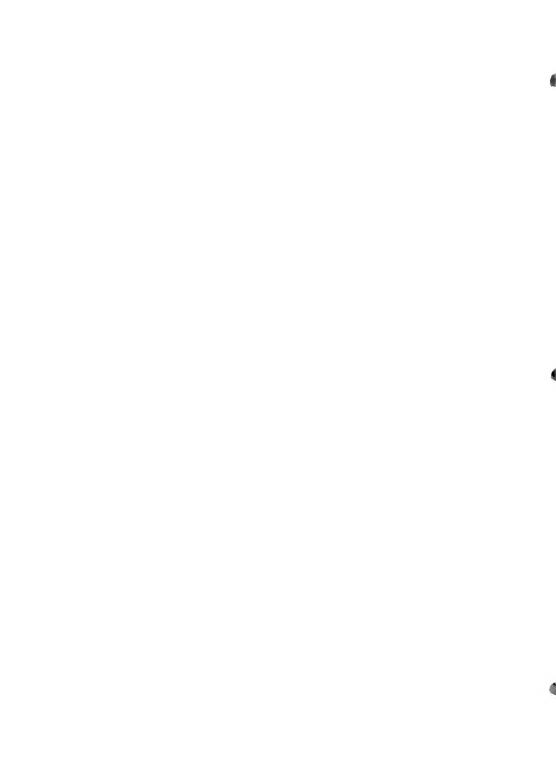
Costs: Davelopment \$ 10,500

Sources of Funds: Open Space Land Program \$ 5,250

Parks and Recreation Department \$ 5,250

Responsibility: Parks and Recreation Department

Staging: 1970



North Hanover	Court	& Anthony	Place	Pest Far	k

Proposal:

Rest Park

Costs:

Acquisition Development Total

58,000 35,500 93,500

Sources of Funds:

Open Space Land Program

Parks and Recreation Department

46,750 46,750

Responsibility:

Parks and Recreation Department

Staging:

1973-1975

North Margin Street Playlot

Proposal:

New Playlot

Costs:

Acquisition Demolition Development 13,000 5,000 14,000

Total

Open Space Land Program

18,500 18,500

37,000

Responsibility:

Sources of Funds:

Parks and Recreation Department Parks and Recreation Department

Staging:

1968-1970

Sun Court Play Street

Proposal:

New Playlot

Costs:

Acquisition Development Total.

12,000

Sources of Funds:

Open Space Innd Program Parks and Recreation Department 6,000 6,000

Responsibility:

Parks and Rockattion Deport out

Staging:

1968-1970

Tileston Street Rest Park

Proposal:

Small Rest Pork

Costs:

 Acquisition
 \$ 6,500

 Development
 5,500

 Total
 \$ 12,000

Sources of Funds:

Open Space Land Program
Parks and Pecreation Department

\$ 6,000

1,500 1,500

Responsibility:

Parks and Recreation Department

Staging:

1973-1975

Wiget Street Pest Park

Proposal:

Small Rect Park

Costs:

 Acquisition
 \$ 1,000

 Development
 2,000

 Total
 \$ 3,000

Sources of Funds:

Open Space Land Program \$ Parks and Recreation Department \$

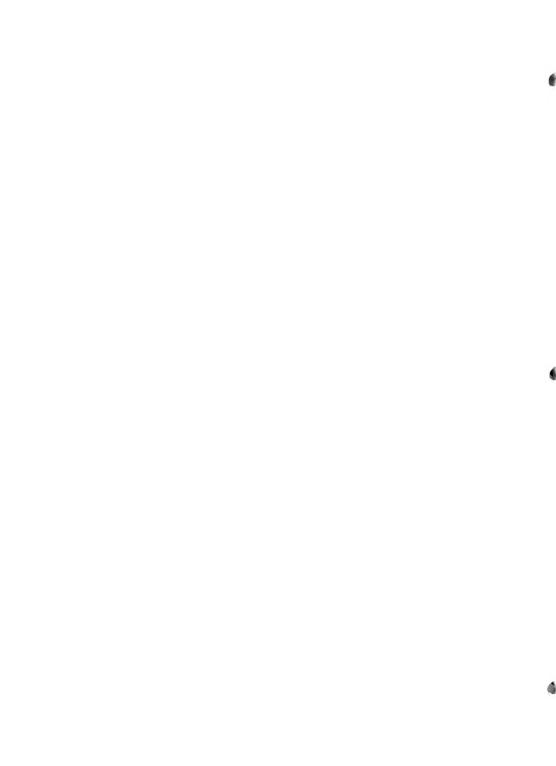
Tains and neered the bejort and

Responsibility:

Parks and Recreation Department

Staging:

1973-1975



PEDESTRUALI PACH IMPROVEMENTS

Freedom Trail

Proposal: Information Improvements and

Beautification along Freedom Trail.

New Freedom Trail Brochure.

Costs: To be Determined

Sources of Funds: Urban Beautification Program (only

for public areas)

Freedom Trail Foundation, Incorporated

Parks and Recreation Department

Responsibility: Freedom Trail Foundation, Incorporated

Parks and Recreation Department

Staging: 1968-1971

Central Artery Underpass

Proposal: Re-alignment of a Portion and Improve-

ments to Pedestrianway

Costs: To be Determined

Sources of Funds: Urban Deputification Program

Boston Dup atment of Public Works

Responsibility: Eoston Department of Public Works

Public Improvement Commission

Staging: 1972-1975 (to be constructed along with

ramp improvements to Central Artery at

that point)

Langdon Place

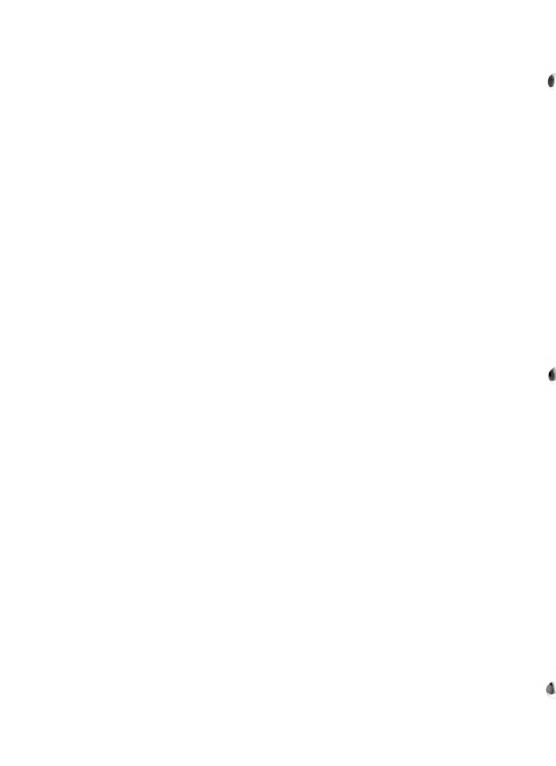
Proposel: Complement Peachtminum, y little . Falton

Street and Londa Street et I gar. Pince

Costs: To be Detail inch

Sources of Funds: Unbow Essablished Engrant

Boston Dog retroat of Public World



Langdon Place (cont.)

Responsibility: Boston Department of Public Works

Staging: 1970-1971

Hull Street Tree Planting

Plant 40 Trees on Hull Street between Proposal:

Salem Street and Snowhill Street

@ \$200

Development 8,000 Costs:

4,000 Urban Beautification Program Sources of Funds:

4,000 Parks and Rocreation Department

Responsibility: Parks and Recreation Department

1969 Staging:

Clark Street and Commercial Street Tree Planting

Proposal: Plant Street Trees on Clark Street

> between Commercial Street and Hanover Street and on Commercial Street from Fleet Street to the Charlestown Bridge

8,000 40 Clark Street Trees € \$200 Costs: 216 Commercial Street Trees C \$200 43,000 Total 51,000

25,000 Sources of Funds: Urban Beautification Program

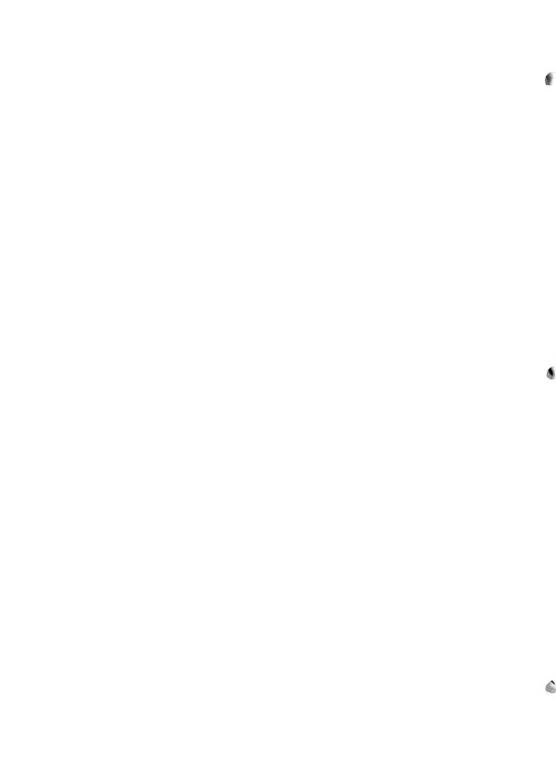
Parks and Recreation Department 25,000

Responsibility: Parks and Recreation Department

Staging: - \$13,000 on Commercial Street

1970,71,72 - \$10,000 each yr. on Connercial Street

- \$ 8,000 on Clark Street



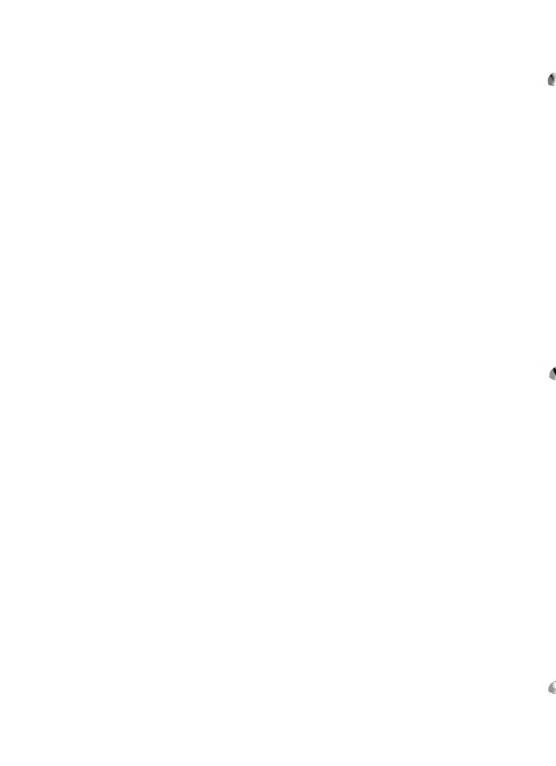
SCHEDULE OF ACTIVITIES

To begin in 1968:

- -- Plant 65 trees @ \$200 on Commercial Street beginning at corner of Fndicott Street at cost of \$13,000. Use 1968 Urban Beautification funds for tree planting.
- -- Begin preparation of city-vide 1969 Urban Beautification Program. Include North End projects as indicated in Table I in the Appendix which shows 1968 application recommendations and adjustments to be considered for the 1969 application. Table II indicates all North End Urban Beautification Projects proposed from 1969 through 1975.
- -- Begin application for Open Space Land Program funds.
 Table III in the Appendix lists projects, acreage, costs in order of priority which should be included in the programs to be completed by 1975.

The largest project is proposed for development by the Metropolitan District Commission (the Waterfront Recreation Area, Inc., an open skating rink). The eight other small projects should be implemented by the Parks and Recreation Department.

- -- North End social and recreation service agencies should begin discussions regarding future role of agencies in the neighborhood, the possibility of merging administratively, functionally and/or physically, and the development of the community center either by construction of a new facility or rehabilitation of the Harbor Police Emilding.
- -- Discussions should continue regarding the development of a sketing rink in conjunction with the Vaterfront Recreetion Area with the N.D.C.
- -- Discussions should begin with Freedom Trail Foundation, Inc., regarding anglested improvements.
- -- Discussions should continue with Public Access Poard regarding proposed public landing facility.
- -- Discussions should continue with B.R.A. Transportation
 Department regarding the location and design of proposed
 improvements to Centr. I Anteny Undergoes. The Physichmetts
 Department of Public Verlag, the till continue office acces
 inprovements to the Central Anteny of this point, should
 consider the undergoes in very rate in their design work.



-- Discussions should begin with Boston Public Works Department regarding development of Langdon Place scheduled for 1970-1971.

To Begin in Period 1969-1975

-- Projects should be planned and constructed as staged in the Urban Beautification Program, Open Space Land Program, and other programs to be used.

TABLE I
RECOMMENDED REVISIONS IN 1968 URBAN
BEAUTIFICATION PROGRAM REGARDING
NORTH END PROJECTS

Project	1968 Application Recommendation	New Recommendation
DeFilippo Playground	\$ 30,000 in 1970	\$ 49,000 in 1969 \$ 49,000 in 1970
Charter Street PlayLot	\$ 5,000 in 1969	\$ 25,000 in 1969
Foster Street Playlot	\$ 3,000 in 1969	\$ 10,500 in 1970
Poleari Playground*	\$ 10,000 in 1969	\$ 32,500 in 1971
Copps Hill Terrace	\$ 20,000 in 1969	\$ 27,500 in 1971
North End Beach & Playground	\$ 50,000 in 1970	\$ 94,000 in 1972 \$ 84,000 in 1973 \$ 86,000 in 1974
City-Wide Tree Planting & Removal	\$ 75,000 in 1968** \$ 80,000 in 1969 \$ 80,000 in 1970	\$ 13,000 in 1968 \$ 8,000 in 1969 \$ 10,000 in 1970 \$ 10,000 in 1971 \$ 10,000 in 1972 \$ 8,000 in 1973

^{*} Called Prince St. Playgrand in 1968 U.B. Application.

^{***} Total City-Wide U.B. Fonds for tree plenting and re s.el; new recommendation is the amount that should be allocated to the North End.



MABLE II

1969-1975 PADPOSED URBAIL DRAUBILITCATION PROGRAM NORTH END PROJECTS

Year	Project	Total Cost
1969	Charter Street Playlot DeFilippo Playground (1st phase) Hull Street Trees	\$ 25,000 49,000 8,000
	Total	\$ 82,000
1970	Cormercial Street Trees (2nd phase) Cutillo Playlot DeFilippo Playground (2nd phase) Foster Street Playlot	\$ 10,000 22,500 49,000 10,500
	Total	\$ 92,000
1971	Cleveland Place Commercial Street Trees (3rd phase) Copps Hill Terrace (remainder) Douglas Court** North Square Polcari (existing site only)*	\$.6,500 10,000 27,500 6,500 13,500 32,500
	Total	\$ 96,500
1972	Cornerated Street Trees (4th phase) Forth End Peach & Playground (1st phase)	\$ 10,000 94,000
	Total	\$ 104,000
1973	Clark Street Trees Forth End Deach & Playground (2nd phase)	\$ 8,0 00 84,000
	Total	\$ 92,000
1971;	North End Ecach & Playground (3rd phase)	\$ 86,000
1975	Copps Hill Cemetery Poleari (remainder) Rachael Revere Square	\$ 5,500 50,500 23,000
	Total	\$ 79,000
	Total Cost of P. ajecty	\$ 545,500

^{*}Development of emisting rite only; developers, infer of rite when Public Foth is demplished, which is schedule for 1975 by by this study.

^{**}Theludes \$500 acquisition cost; not eligible for Urban Deputi-



TABLE III

PROPOSED OPEN SPACE LAND PROGRAM HOME END PROJECTS

Project	Priority*	Acreage	Local Share	Federal Share	Total
Vaterfront Recreation Area Sun Court Street North Margin Street** Hanover Plaza Clark Street Perk** Wiget Street Park Tileston Street Park No. Hanover Ct. & Anthony Pl. Endicott Square	(1) (1) (1) (2) (2) (3) (3) (3) (3)	5.11 0.14 0.13 0.05 0.31 0.01 0.03 0.23 0.07	\$ 971,250 6,000 18,500 15,500 57,500 1,500 6,000 46,750 10,250	\$771,250 6,000 18,500 15,500 57,500 1,500 6,000 46,750 10,250	\$1,742,500 12,000 37,000 31,000 115,000 3,000 12,000 93,500 20,500
Total	TATAMAN TO THE STANDING PROPERTY	6.08	\$1,133,250	\$933,250	\$2,065,500

^{*}Priority (1) projects should be completed by 1970; Priority (2) projects should be completed by 1972; Priority (3) projects should be completed by 1975.

^{**}Domolition of demaged buildings necessary; may be included in Demolition Great Program.

SUMMARY OF SCHEDULE AND TOTAL COST OF ALL NORTH END PROJECTS

Schedulo	Project	Total Cost	Possible Source of Funds
1763	Commercial Street Trees (lot phase) Copps Hill Terrace (clean stonework)	\$ 13,000 \$ 2,000	Urban Beautification Prog./Parks & Recreation Dept. Parks & Recreation Dept.
6961	Charter Street Playlot Defilippo Playground (let phace) Hull Street Erees	\$ 25,000 \$ 19,000 \$ 3,000	Urban Boautification Prog./Rarks & Recreation Dept. Urban Boautification Prog./Parks & Recreation Dept. Urban Boautification Prog./Parks & Recreation Dept.
079.	Commercial Street Trees (2nd phase) Cutillo Playlot Defilippo Plryground (2nd phase) Foster Street Playlot	\$ 10,000 \$ 22,500 \$ 49,000 \$ 10,500	Urban Beautification Prog./Farks & Recreation Dapt. Urban Beautification Prog./Farks & Recreation Dept. Urban Beautification Prog./Farks & Recreation Dept. Urban Deautification Prog./Parks & Recreation Dept.
1968-1970	North Margin Street Playlot Now Waterfront Recreation Area Sun Court Play Street	\$ 37,000 \$1,742,500 \$ 12,000	Open Space Land Prog./Farks & Recreation Dept. Open Space Land Prog./Wetropolitan District Comm. Open Space Land Prog./Farks & Recreation Dept.
1963-1371 1971	Treedom Trail Improvements Cleveland Place Commercial Street Trees (3rd phace) Copps Hill Herrace (remainder) Douglas Court Torth Square Polecri (exteting site only)	6,500 5,500 5,500 5,500 5,500 5,500 5,500 5,500	Urban Beautification Frog./Farks & Recreation Dept./ Freedom Trail Foundation, Inc. Urban Beautification Prog./Farks & Recreation Dept. Urban Beautification Prog./Parks & Recreation Dept. Urban Beautification Prog./Parks & Recreation Dept. Urban Beautification Prog./Parks & Recreation Dept. Urban Deautification Prog./Parks & Recreation Dept. Urban Deautification Prog./Parks & Recreation Dept. Urban Deautification Prog./Parks & Recreation Dept.
			•



್ತಿಯಾಂದುತ್ತ	Project	Total Cost	Possible Source of Funds
1972	Commercial Street Trees (4th phase) Morth Brd Benea & Pleygd.(1st phase)	\$ 10,000 \$ 94,000	Urban Deautification Frog./Parks & Recreation Dept. Urban Beautification Frog./Parks & Recreation Dept.
1970-1972	1970-1972 Community Center	\$1,693,000	
1771-1972	Clark Stroct Lark & Playlot Hanover Plaze	\$ 115,000 \$ 31,000	Open Space Land F
1973	Clank Stroot Trees Morth End Beach & Played. (2nd phase)	\$ 8,000 \$ 84,000	Open Space Land Prog./Parks & Recrection Dept. Urben Boautification Prog./Parks & Recrection Dept.
1777	North End Leach & Flayed. (3rd phase)	\$ 86,000	Urban Beautification Prog./Parks & Recreation Dept.
5261	Cogps Hill Comptony Folcari (remainder) Rochael Revers Square	5,500 \$ 50,500 \$ 23,000	Urban Beautification Prog./Perks & Recreation Dept. Urban Beautification Prog./Perks & Recreation Dept. Urban Beautification Prog./Perks & Recreation Dept.
272-2721	1972-1975 Central Artery Undergass		Urban Beautification Prog./Wass. Dept. of Pub. Works
1973-1975	Indicott Square North Benover Ct. & Anthony Pl. Mileaton Street Park Wigot Street Park	\$	Open Space Land Prog./Parks & Recreation Dept.
To Bo Determined	To Bo Dotermined Lengdon Place Public Lenging		Urban Beautification Prog./Boston Dept. of Pub. Warks Public Access Board

POOTHOTES

1

(a) Development costs for the following projects were itemized and include a 20% contingency: Copps Hill Cemetery, Copps Hill Terrade, Horth Square, Revere Square, North Pargin Street Playlot, and Sun Court Play Street. The construction conto at the remainder of the projects were determined by applying a cost per square foot figure based on B.R.A. and Parks and Recreation Department current experience as follows:

\$2.00/sq. ft. for playfields and playgrounds \$2.25/sq. ft. for rehabilitated playlots \$3.50/sq. ft. for new playlots and rest parks \$4.00/sq. ft. for urban plazas \$5.00/sq. ft. for urban plazas with special features

All costs were rounded off to nearest \$500. Also, an amount increase in construction costs of 5% should be used in budgeting for all future projects from all base figures used.

- (b) See Table II, 1969-1975 Proposed Urban Beautification Program, North End Projects.
- (c) Acquisition costs were estimated and based on a sales-assessment ratio of 1.7 derived from over 140 transactions in the North End since 1962.
- (d) Table III, Proposed Open Space Land Program, North End Projects.
- (e) B.R.A. estimate ratio used (\$.05/cubic yard).
- (f) Ersed on cost of new Poxbury Boy's Clubs presently under construction. The Roxbury MICA will cost \$1,115,000 when completed. All but the gymmacium facility was built in 1965.
- (g) R.R.A. Engineering Department estimate: I and fill \$3.00/cubic yard; rip-rap \$20.00/cubic yard.
- (h) Open Space Land Program will not pay for major facilities such as \$200,000 open shating rink proposed here.
- (i) Urban Beautification or Demolition Crant Program will not fund demolition of Public Foth facility.

Ril Boston Redevelopment Auth.

Planning Depart.

Rill Morth End recreation and open

By space study: 1967.

Morth Date Study: Issued to

9.7. 03!

	9*	

3 9999 06316 057 4

NG 유민씨 있는 항공 바다 한국의 회장이 가능을 하는 것이 되는 것이 가는 것이 가는 것이 되는 것이 되는 것이다.		
예약 토리의 유럽하면 모양을 보다고 그는 아니가 된 사이가 되었다. 이 나는 그 사고 모든 그를		
육화자, 결정 시장은 보고 있었다. 아이지 아이지 않는 그 그리고 있다. 그 이 나는 이 나는 이 없다.	3.1	
경찰하는 얼마를 반면하는 것으로 불어가지면 사람이 있는 것이다. 그는 것은 그는 그는 그는 것이다.		
字論했다. 그는 이 문화를 하는 경기에는 가는 가는 사람들이 되었다. 그는 사람들은 사람들이 되었다.		
[변경: 발경 : [1] [1] [1] [1] [1] [1] [1] [1] [1] [1]		
		. "
基耳집은 병원하였다. 진급하고 말통했다. 그 그는 사이트 사이트 네트를 가는 것이 되었다.	3	
[첫글루글:[[]		
[프로마] 현대 [10] 전투 전 하는 프로그리고 되었습니다. 그는 그는 그리고 하는 그리고 그리고 하는 그리고 그리고 하는 그리고 하는 그리고 하는 그리고 그리고 하는 그리고 그리고 하는 그리고		
일일 방송점 경우 보다 우리를 하는 것이라고 얼마나 가지를 받고 하는 것이 되었다.		
요하실 이렇게 되었다. 소리는 아버지는 그를 만들어 가장 그 살아 그는 이 분들이 모든 사람들이 되었다.		
병원으로 활돌하다는 이 아이지를 하고 이 사고를 하는 것이 되었다. 그는 사람들은 사람들이 되었다.		
그 이 사람이라 맛이 살이 하는데 그런 그들까? 그 그리고 하는데 하는데 모든 그 모든 그 모든 그 모든 그 그 그 그 그 그 그 그 그 그 그		
하고만, 취실하다 다시 그 사람들에게 되었다. 그 그는 그는 그는 그는 그는 그는 그를 다니다.		
병사회 가는 이 경찰과 있는 사람들은 사람들이 되어 가는 그 때문에 가는 사람들이 되었다.		
[화점화사람에 1946년 - 1986년 - 1986년 - 1988년		
클레이스 하는 그 아니는 아니스 아이스 아니는		
사람들과 사용하다 가장 사람들은 사람들이 되었다. 그 사람들은 사람들은 사람들이 되었다.		
당시 호텔 활성이 경험한테 이 나는 사람들은 경험이다.		
kg 공부의 1대 - 1(14) 소설 : 1(15) - 10 (16) - 10 (16) - 10 (16) - 10 (16) - 10 (16) - 10 (16) - 10 (16) - 10		
2000年1月1日 1912年 1914年		
그는 하면 그를 하는 그는 것이 하는 것은 사람들이 하는 것이 하는 것이 되었다.		
한번째 어떻게 되는 것 같아요? 이 이 이 없는 그 없이 그 사람들이 되었다.		
		2
엄마는 얼마는 바람이는 그들은 그 것이라고 하는 것이다.		
역 후 그는 사람이 되었다. 그는 사람들은 사람들이 되었다. 생명하게 되는 사람들은 경기를 하는 것이 되었다. 그 사람들은 사람들은 사람들이 되었다.		
[전통 - 10] 10 - 10 전 10 - 10 - 10 - 10 - 10 - 10 -		
경기 발표 전 경기 기업		